ADD 1273

VALIDATED DATA FOR SDGs 18-21, 41, 43-47, and 49

OF THE
CAMP EDWARDS
IMPACT AREA GROUNDWATER STUDY

MASSACHUSETTS MILITARY RESERVATION
CAPE COD, MASSACHUSETTS

Prepared for

NATIONAL GUARD BUREAU
ARLINGTON, VIRGINIA

Prepared by

OGDEN ENVIRONMENTAL AND ENERGY SERVICES
239 Littleton Road, Suite 1B
Westford, Massachusetts 01886

212

June 1998

VALIDATED DATA FOR SDGs 18-21, 41, 43-47, and 49

OF THE
CAMP EDWARDS
IMPACT AREA GROUNDWATER STUDY

MASSACHUSETTS MILITARY RESERVATION
CAPE COD, MASSACHUSETTS

Prepared for

NATIONAL GUARD BUREAU
ARLINGTON, VIRGINIA

Prepared by

OGDEN ENVIRONMENTAL AND ENERGY SERVICES
239 Littleton Road, Suite 1B
Westford, Massachusetts 01886

June 1998

TABLE OF CONTENTS

Group A, Water Data for Methods 504 (EDB), 8021 (MTBE), 8330SC (Explosive Scan), and OC21V (VOCs), pp. 1-12

Group B, Soil/Sediment Data for Methods 350.2M (N2), 353M (NO3/NO2), 365.2 (PO4), CYAN, (cyanide), IM40 (metals), IM40MB (metals), and IM40HG (mercury), pp. 1-96

Group C, Water Data for Methods 350.2M (N2), 353M (NO3/NO2), 365.2 (PO4), CYAN, (cyanide), IM40 (metals), IM40MB (metals), and IM40HG (mercury), pp. 1-14

Group D, Soil/Sediment Data for Methods 8021S (EDB/MTBE) and OM31V (VOCs), pp. 1-66

Group E, Soil/Sediment Data for Method OM31B (SVOCs), pp. 1-69

Group F, Water Data for Method OC21B (SVOCs), pp. 1-18

Group G, Soil/Sediment Data for Methods 8330 (explosives), 8330N (explosives), 8515 (HMX/RDX screen), CRRSCT (TNT/DNT screen), pp. 1-78

Group H, Water Data for Methods 130.2 (hardness), 300.0 (Cl/SO4), 310.1 (alkalinity), IM40HD (hardness), and TOC, pp. 1-6

Group I, Soil Data for Methods 8151 (herbicides) and OM31P (pesticides), pp. 1-50

Group J, Water Data for Methods 8151 (herbicides) and OL21P (pesticides), pp. 1-12

Group K, Water Data for Methods 8330 (explosives) and 8330N (explosives), pp. 1-6

QUALIFICATION CODE REFERENCE TABLE

Qualifier	Organics	Inorganics
H	Holding times were exceeded.	Holding times were exceeded.
S	Surrogate recovery was outside QC limits.	The sequence or number of standards used for the calibration was incorrect.
C	Calibration %RSD or %D were noncompliant.	Correlation coefficient is <0.995.
R	Calibration RRF was <0.05.	%R for calibration is not within control limits.
B	Presumed contamination from preparation (method) blank.	Presumed contamination from preparation (method) or calibration blank.
L	Not applicable.	Laboratory Control Sample %R were not within control limits.
Q	MS/MSD recovery was poor or RPD high.	MS recovery was poor.
E	Not applicable.	Duplicates showed poor agreement.
I	Internal standard performance was unsatisfactory.	ICP ICS results were unsatisfactory.
A	Not applicable.	ICP Serial Dilution %D were not within control limits.
M	Tuning (BFB or DFTPP) was noncompliant.	Not applicable.
T	Presumed contamination from trip blank.	Not applicable.
+	False positive - reported compound was not present.	Not applicable.
-	False negative - compound was present but not reported.	Not applicable.
F	Presumed contamination from FB or ER.	Presumed contamination from FB or ER.
$	Reported result or other information was incorrect.	Reported result or other information was incorrect.
?	TIC identity or reported retention time has been changed.	Not applicable.
D	The analysis with this flag should not be used because another more technically sound analysis is available.	The analysis with this flag should not be used because another more technically sound analysis is available.
P	Instrument performance for pesticides was poor.	Post Digestion Spike recovery was not within control limits.
*#	Unusual problems found with the data that have been described in Section 1, "Data Validation Findings." The number following the asterisk (*) will indicate the subsection where a description of the problem can be found.	Unusual problems found with the data that have been described in Section 1, "Data Validation Findings." The number following the asterisk (*) will indicate the subsection where a description of the problem can be found.

DATA QUALIFIER REFERENCE TABLE

Qualifier	Organics	Inorganics
U	The analyte was analyzed for, but was not detected above the reported sample quantitation limit.	The material was analyzed for, but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.	The associated value is an estimated quantity.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."	Not applicable.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.	Not applicable.
UJ	The analyte was not deemed above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.	The material was analyzed for, but was not detected. The associated value is an estimate and may be inaccurate or imprecise.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and to meet quality control criteria. The presence or absence of the analyte cannot be verified.	The data are unusable. (Note: Analyte may or may not be present).

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE	9.40		U		9.30		U		9.00		U		10.00		U		9.70		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	0.50		U		0.50		UJ	S	0.50		U		0.50		U		0.50		U	
OC21V (UG/L)																				
CHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
VINYL CHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYLENE CHLORIDE	2.00		U		2.00		U		2.00		U		2.00		U		2.00		U	
ACETONE	5.00		U		5.00		U		***7.00***				***7.00***		***J***	***R***	5.00		R	R
CARBON DISULFIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,2-DICHLOROETHYLENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,2-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROFORM	1.00		U		1.00		U		1.00		U		1.00		U		***0.60***		***J***	
1,2-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ETHYL KETONE (2-BU	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,1-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CARBON TETRACHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMODICHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROPROPANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,3-DICHLOROPROPENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRICHLOROETHYLENE (TCE)	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,3-DICHLOROPROPEN	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOFORM	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ISOBUTYL KETONE (4	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-HEXANONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
TETRACHLOROETHYLENE(PCE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2,2-TETRACHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMOETHANE (ETHYLE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TOLUENE	1.00		U		1.00		U		1.00		U		1.00		U		***0.30***		***J***	
CHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ETHYLBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
STYRENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
XYLENES, TOTAL	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,3-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,4-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMO-3-CHLOROPROP	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE	9.80		U		9.40		U		9.40		U		9.40		U		9.70		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	0.50		U		0.50		U		0.50		U		0.50		U		0.50		R	D
OC21V (UG/L)																				
CHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
VINYL CHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYLENE CHLORIDE	2.00		U		2.00		U		2.00		U		2.00		U		2.00		U	
ACETONE	5.00		R	R	5.00		R	R	***11.00***				***13.00***				5.00		R	R
CARBON DISULFIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,2-DICHLOROETHYLENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,2-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROFORM	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ETHYL KETONE (2-BU	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,1-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CARBON TETRACHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMODICHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROPROPANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,3-DICHLOROPROPENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRICHLOROETHYLENE (TCE)	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,3-DICHLOROPROPEN	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOFORM	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ISOBUTYL KETONE (4	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-HEXANONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
TETRACHLOROETHYLENE(PCE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2,2-TETRACHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMOETHANE (ETHYLE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TOLUENE	1.00		U		1.00		U		1.00		U		***2.00***				1.00		U	
CHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ETHYLBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
STYRENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
XYLENES, TOTAL	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,3-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,4-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMO-3-CHLOROPROP	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OBES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P28AAARE				P28AAD				P28BAA				P28BAARE				P30AAA			
OGDEN ID	P28AAA				P28AAD				P28BAA				P28BAA				P30AAA			
Date Sampled					1/20/98				1/20/98								1/15/98			
Depth	?												?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE					10.00		U		9.70		U						9.60		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	***0.42***		***J***		0.50		U		0.50		R	D	***0.50***				0.50		U	
OC21V (UG/L)																				
CHLOROMETHANE					1.00		U		1.00		U						1.00		U	
VINYL CHLORIDE					1.00		U		1.00		U						1.00		U	
BROMOMETHANE					1.00		U		1.00		U						1.00		U	
CHLOROETHANE					1.00		U		1.00		U						1.00		U	
METHYLENE CHLORIDE					2.00		U		2.00		U						2.00		U	
ACETONE					5.00		R	R	5.00		R	R					***5.00***		***J***	***R***
CARBON DISULFIDE					1.00		U		1.00		U						1.00		U	
1,1-DICHLOROETHENE					1.00		U		1.00		U						1.00		U	
1,1-DICHLOROETHANE					1.00		U		1.00		U						1.00		U	
CIS-1,2-DICHLOROETHYLENE					1.00		U		1.00		U						1.00		U	
TRANS-1,2-DICHLOROETHENE					1.00		U		1.00		U						1.00		U	
CHLOROFORM					1.00		U		1.00		U						1.00		U	
1,2-DICHLOROETHANE					1.00		U		1.00		U						1.00		U	
METHYL ETHYL KETONE (2-BU					5.00		U		5.00		U						5.00		U	
BROMOCHLOROMETHANE					1.00		U		1.00		U						1.00		U	
1,1,1-TRICHLOROETHANE					1.00		U		1.00		U						1.00		U	
CARBON TETRACHLORIDE					1.00		U		1.00		U						1.00		U	
BROMODICHLOROMETHANE					1.00		U		1.00		U						1.00		U	
1,2-DICHLOROPROPANE					1.00		U		1.00		U						1.00		U	
CIS-1,3-DICHLOROPROPENE					1.00		U		1.00		U						1.00		U	
TRICHLOROETHYLENE (TCE)					1.00		U		1.00		U						1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P28AAARE				P28AAD				P28BAA				P28BAARE				P30AAA			
OGDEN ID					P28AAD				P28BAA								P30AAA			
Date Sampled					1/20/98				1/20/98								1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE					1.00		U		1.00		U						1.00		U	
1,1,2-TRICHLOROETHANE					1.00		U		1.00		U						1.00		U	
BENZENE					1.00		U		1.00		U						1.00		U	
TRANS-1,3-DICHLOROPROPEN					1.00		U		1.00		U						1.00		U	
BROMOFORM					1.00		U		1.00		U						1.00		U	
METHYL ISOBUTYL KETONE (4					5.00		U		5.00		U						5.00		U	
2-HEXANONE					5.00		U		5.00		U						5.00		U	
TETRACHLOROETHYLENE(PCE					1.00		U		1.00		U						1.00		U	
1,1,2,2-TETRACHLOROETHANE					1.00		U		1.00		U						1.00		U	
1,2-DIBROMOETHANE (ETHYLE					1.00		U		1.00		U						1.00		U	
TOLUENE					1.00		U		1.00		U						1.00		U	
CHLOROBENZENE					1.00		U		1.00		U						1.00		U	
ETHYLBENZENE					1.00		U		1.00		U						1.00		U	
STYRENE					1.00		U		1.00		U						1.00		U	
XYLENES, TOTAL					1.00		U		1.00		U						1.00		U	
1,3-DICHLOROBENZENE					1.00		U		1.00		U						1.00		U	
1,4-DICHLOROBENZENE					1.00		U		1.00		U						1.00		U	
1,2-DICHLOROBENZENE					1.00		U		1.00		U						1.00		U	
1,2-DIBROMO-3-CHLOROPROP					1.00		U		1.00		U						1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P30BAA				P30CAA				P31AAA				P31BAA				P34BAD			
OGDEN ID	P30BAA				P30CAA				P31AAA				P31BAA				P34BAD			
Date Sampled	1/15/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE	9.40		U		9.50		U		10.00		U		9.70		U		9.60		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	0.50		U		0.50		U		0.50		U		0.50		U		0.50		U	
OC21V (UG/L)																				
CHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
VINYL CHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYLENE CHLORIDE	2.00		U		2.00		U		2.00		U		2.00		U		2.00		U	
ACETONE	5.00		R	R	5.00		R	R	5.00		R	R	5.00		R	R	***8.00***		***J***	***R***
CARBON DISULFIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,2-DICHLOROETHYLENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,2-DICHLOROETHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROFORM	1.00		U		***0.50***		***J***		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ETHYL KETONE (2-BU	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,1-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CARBON TETRACHLORIDE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMODICHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROPROPANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CIS-1,3-DICHLOROPROPENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRICHLOROETHYLENE (TCE)	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P30BAA				P30CAA				P31AAA				P31BAA				P34BAD			
OGDEN ID	P30BAA				P30CAA				P31AAA				P31BAA				P34BAD			
Date Sampled	1/15/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2-TRICHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TRANS-1,3-DICHLOROPROPEN	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
BROMOFORM	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
METHYL ISOBUTYL KETONE (4	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-HEXANONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
TETRACHLOROETHYLENE(PCE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,1,2,2-TETRACHLOROETHANE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMOETHANE (ETHYLE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
TOLUENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ETHYLBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
STYRENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
XYLENES, TOTAL	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,3-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,4-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DICHLOROBENZENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
1,2-DIBROMO-3-CHLOROPROP	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P34CAA				WF05XA				WF05XARE				WF12XA				WF22XA			
OGDEN ID	P34CAA				WF05XA				WF05XA				WF12XA				WF22XA			
Date Sampled	1/14/98				1/13/98								1/8/98				1/14/98			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE	9.90		U		9.20		U						10.00		U		9.50		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	0.50		U		0.50		UJ	S	0.50		R	D	0.50		U		0.50		U	
OC21V (UG/L)																				
CHLOROMETHANE	1.00		U																	
VINYL CHLORIDE	1.00		U																	
BROMOMETHANE	1.00		U																	
CHLOROETHANE	1.00		U																	
METHYLENE CHLORIDE	2.00		U																	
ACETONE	5.00		R	R																
CARBON DISULFIDE	1.00		U																	
1,1-DICHLOROETHENE	1.00		U																	
1,1-DICHLOROETHANE	1.00		U																	
CIS-1,2-DICHLOROETHYLENE	1.00		U																	
TRANS-1,2-DICHLOROETHENE	1.00		U																	
CHLOROFORM	1.00		U																	
1,2-DICHLOROETHANE	1.00		U																	
METHYL ETHYL KETONE (2-BU	5.00		U																	
BROMOCHLOROMETHANE	1.00		U																	
1,1,1-TRICHLOROETHANE	1.00		U																	
CARBON TETRACHLORIDE	1.00		U																	
BROMODICHLOROMETHANE	1.00		U																	
1,2-DICHLOROPROPANE	1.00		U																	
CIS-1,3-DICHLOROPROPENE	1.00		U																	
TRICHLOROETHYLENE (TCE)	1.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	P34CAA				WF05XA				WF05XARE				WF12XA				WF22XA			
OGDEN ID	P34CAA																			
Date Sampled	1/14/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE	1.00		U																	
1,1,2-TRICHLOROETHANE	1.00		U																	
BENZENE	1.00		U																	
TRANS-1,3-DICHLOROPROPEN	1.00		U																	
BROMOFORM	1.00		U																	
METHYL ISOBUTYL KETONE (4	5.00		U																	
2-HEXANONE	5.00		U																	
TETRACHLOROETHYLENE(PCE	1.00		U																	
1,1,2,2-TETRACHLOROETHANE	1.00		U																	
1,2-DIBROMOETHANE (ETHYLE	1.00		U																	
TOLUENE	1.00		U																	
CHLOROBENZENE	1.00		U																	
ETHYLBENZENE	1.00		U																	
STYRENE	1.00		U																	
XYLENES, TOTAL	1.00		U																	
1,3-DICHLOROBENZENE	1.00		U																	
1,4-DICHLOROBENZENE	1.00		U																	
1,2-DICHLOROBENZENE	1.00		U																	
1,2-DIBROMO-3-CHLOROPROP	1.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	WG111A				WG160A				WT34AA				WT360A				WU24XA			
OGDEN ID	WG111A				WG160A				WT34AA				WT360A				WU24XA			
Date Sampled	1/8/98				1/7/98				1/6/98				1/9/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
504 (NG/L)																				
1,2-DIBROMOETHANE (ETHYLE	9.70		U		10.00		U		10.00		U		9.90		U		9.90		U	
8021W (UG/L)																				
TERT-BUTYL METHYL ETHER	0.50		U		0.50		U		0.50		U		0.50		U		0.50		U	
OC21V (UG/L)																				
CHLOROMETHANE	1.00		U		1.00		U										1.00		U	
VINYL CHLORIDE	1.00		U		1.00		U										1.00		U	
BROMOMETHANE	1.00		U		1.00		U										1.00		U	
CHLOROETHANE	1.00		U		1.00		U										1.00		U	
METHYLENE CHLORIDE	2.00		U		2.00		U										2.00		U	
ACETONE	5.00		R	R	5.00		R	R									5.00		R	R
CARBON DISULFIDE	1.00		U		1.00		U										1.00		U	
1,1-DICHLOROETHENE	1.00		U		1.00		U										1.00		U	
1,1-DICHLOROETHANE	1.00		U		1.00		U										1.00		U	
CIS-1,2-DICHLOROETHYLENE	1.00		U		1.00		U										1.00		U	
TRANS-1,2-DICHLOROETHENE	1.00		U		1.00		U										1.00		U	
CHLOROFORM	***4.00***				***0.90***		***J***										1.00		U	
1,2-DICHLOROETHANE	1.00		U		1.00		U										1.00		U	
METHYL ETHYL KETONE (2-BU	5.00		U		5.00		U										5.00		U	
BROMOCHLOROMETHANE	1.00		U		1.00		U										1.00		U	
1,1,1-TRICHLOROETHANE	1.00		U		1.00		U										1.00		U	
CARBON TETRACHLORIDE	1.00		U		1.00		U										1.00		U	
BROMODICHLOROMETHANE	1.00		U		1.00		U										1.00		U	
1,2-DICHLOROPROPANE	1.00		U		1.00		U										1.00		U	
CIS-1,3-DICHLOROPROPENE	1.00		U		1.00		U										1.00		U	
TRICHLOROETHYLENE (TCE)	1.00		U		1.00		U										1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP A: Water Data for Methods 504, 8021, 8330SC and OC21V

EPA NO	WG111A				WG160A				WT34AA				WT360A				WU24XA			
OGDEN ID	WG111A				WG160A												WU24XA			
Date Sampled	1/8/98				1/7/98												1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21V (UG/L) Continued																				
DIBROMOCHLOROMETHANE	1.00		U		1.00		U										1.00		U	
1,1,2-TRICHLOROETHANE	1.00		U		1.00		U										1.00		U	
BENZENE	1.00		U		1.00		U										1.00		U	
TRANS-1,3-DICHLOROPROPEN	1.00		U		1.00		U										1.00		U	
BROMOFORM	1.00		U		1.00		UJ	C									1.00		U	
METHYL ISOBUTYL KETONE (4	5.00		U		5.00		U										5.00		U	
2-HEXANONE	5.00		U		5.00		U										5.00		U	
TETRACHLOROETHYLENE(PCE	1.00		U		1.00		U										1.00		U	
1,1,2,2-TETRACHLOROETHANE	1.00		U		1.00		U										1.00		U	
1,2-DIBROMOETHANE (ETHYLE	1.00		U		1.00		U										1.00		U	
TOLUENE	1.00		U		1.00		U										1.00		U	
CHLOROBENZENE	1.00		U		1.00		U										1.00		U	
ETHYLBENZENE	1.00		U		1.00		U										1.00		U	
STYRENE	1.00		U		1.00		U										1.00		U	
XYLENES, TOTAL	1.00		U		1.00		U										1.00		U	
1,3-DICHLOROBENZENE	1.00		U		1.00		U										1.00		U	
1,4-DICHLOROBENZENE	1.00		U		1.00		U										1.00		U	
1,2-DICHLOROBENZENE	1.00		U		1.00		U										1.00		U	
1,2-DIBROMO-3-CHLOROPROP	1.00		U		1.00		U										1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***24.80***		*J*	**2*	***21.40***		*J*	**2*	***24.90***		*J*	**2*	***22.20***		*J*	**2*	***9.80***		*J*	**2*
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.21***				***2.20***				***0.58***				***3.80***				***0.21***		*J*	*F*
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***617.00***		*J*	**2*	***594.00***		*J*	**2*	***781.00***		*J*	**2*	***1050.00***		*J*	**2*	***1034.00***		*J*	**2*
CYAN (MG/KG)																				
CYANIDE	0.66		U		0.65		U		0.72		U		0.71		U		0.69		U	
IM40 (MG/KG)																				
ALUMINUM	***10500.00***				***11200.00***				***11900.00***				***14300.00***				***10000.00***			
ANTIMONY	0.61		U		0.67		U		0.71		U		0.71		U		0.70		U	
ARSENIC	***3.60***				***3.50***				***4.50***				***4.50***				***3.30***			
BARIUM	***66.30***				***64.70***				***57.50***				***76.60***				***140.00***			
BERYLLIUM	0.04		U		0.05		U		***0.15***				0.05		U		0.05		U	
CADMIUM	0.09		U		0.10		U		0.10		U		0.10		U		0.10		U	
CALCIUM	***260.00***				***338.00***				***249.00***				***511.00***				***627.00***			
CHROMIUM, TOTAL	***11.30***				***12.20***				***13.50***				***16.30***				***11.30***			
COBALT	***2.70***				***2.90***				***2.80***				***3.80***				***3.70***			
COPPER	***12.10***		*J*	*F*	***12.30***		*J*	*F*	***11.90***		*J*	*F*	***13.50***		*J*	*F*	***15.40***		*J*	*F*
IRON	***13100.00***				***13300.00***				***16600.00***				***18000.00***				***15300.00***			
LEAD	***17.50***				***18.90***				***31.80***				***18.60***				***16.50***			
MAGNESIUM	***931.00***				***1030.00***				***992.00***				***1440.00***				***925.00***			
MANGANESE	***1310.00***				***1290.00***				***648.00***				***1390.00***				***2720.00***			
NICKEL	***6.00***				***6.30***				***6.00***				***7.10***				***5.90***			
POTASSIUM	***722.00***				***952.00***				***758.00***				***1330.00***				***989.00***			
SELENIUM	***1.90***				***1.10***		*J*	**10*	***2.10***				***1.50***				***1.70***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.57		U		0.62		U		0.66		U		0.66		U		0.65		U	
SODIUM	73.70		U		80.40		U		84.90		U		85.50		U		84.60		U	
THALLIUM	0.88		U		0.96		U		1.00		U		1.00		U		1.00		U	
VANADIUM	***23.80***				***26.70***				***24.70***				***29.30***				***21.90***			
ZINC	***24.80***		***J***	***A***	***23.90***		***J***	***A***	***27.30***		***J***	***A***	***42.90***		***J***	***A***	***36.30***		***J***	***A***
IM40HG (MG/KG)																				
MERCURY	0.06		UJ	B	0.06		UJ	B	0.06		UJ	B	0.07		UJ	B	0.07		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***33.10***		*J*	***2**	***5.80***		*J*	***2,F**	***12.70***		*J*	***2,F**	***13.40***		*J*	***2,F**	2.50		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***3.00***				0.01		U		***0.01***				0.01		U		0.01		U	
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***555.00***		*J*	***2**	***106.00***		*J*	***2**	***125.00***		*J*	***2**	***120.00***		*J*	***2**	***83.00***		*J*	***2**
CYAN (MG/KG)																				
CYANIDE	0.75		U		0.67		U		0.75		U		0.76		U		0.61		U	
IM40 (MG/KG)																				
ALUMINUM	***8730.00***				***6020.00***				***11900.00***				***13800.00***				***5040.00***			
ANTIMONY	0.65		U		0.59		U		***0.90***		*J*	***10**	0.70		U		0.41		U	
ARSENIC	***3.70***				***2.70***				***4.00***				***5.00***				***3.30***			
BARIUM	***175.00***				***6.70***				***12.20***				***13.80***				***12.90***			
BERYLLIUM	0.05		U		***0.18***				***0.22***				***0.27***				***0.24***			
CADMIUM	0.09		U		0.08		U		0.08		U		0.10		U		0.06		U	
CALCIUM	***1400.00***				***53.80***		*J*	***10**	***134.00***				***157.00***				***150.00***			
CHROMIUM, TOTAL	***9.70***				***7.60***				***12.60***				***15.10***				***8.50***			
COBALT	***2.50***				***2.60***				***2.70***				***3.20***				***3.40***			
COPPER	***15.30***		*J*	*F*	***4.40***		*J*	*F*	***4.40***		*J*	*F*	***4.70***		*J*	*F*	***4.60***		*J*	*F*
IRON	***13500.00***				***7720.00***				***12900.00***				***13700.00***				***8630.00***			
LEAD	***23.10***				***5.70***				***12.30***				***12.20***				***5.10***			
MAGNESIUM	***777.00***				***961.00***				***976.00***				***1210.00***				***1410.00***			
MANGANESE	***1660.00***				***58.70***				***45.70***				***56.00***				***95.10***			
NICKEL	***7.90***				***4.00***				***6.20***				***6.90***				***5.20***			
POTASSIUM	***853.00***				***419.00***				***413.00***				***531.00***				***759.00***			
SELENIUM	***1.70***				0.65		U		***0.89***		*J*	***10**	***0.98***		*J*	***10**	0.46		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.60		U		0.55		U		0.23		U		0.26		U		0.38		U	
SODIUM	78.20		U		70.90		U		88.90		U		103.00		U		49.30		U	
THALLIUM	0.93		U		0.84		U		1.20		U		1.40		U		0.59		U	
VANADIUM	***26.90***				***15.80***				***27.20***				***26.40***				***15.50***			
ZINC	***28.40***		***J***	***A***	***13.30***		***J***	***A***	***15.80***		***J***	***A***	***17.70***		***J***	***A***	***13.30***		***J***	***A***
IM40HG (MG/KG)																				
MERCURY	0.07		UJ	B	0.06		UJ	B	0.06		UJ	B	0.06		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97				9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***10.70***		***J***	***E,F,Q***	***10.50***		***J***	***E,F,Q***	***11.40***		***J***	***R***	13.20		UJ	B,*2	***21.00***			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.01***				***0.01***				***0.07***		***J***	***E,Q***	***0.06***		***J***	****2***	***0.05***		***J***	****2,F***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***114.00***		***J***	***Q***	***127.00***		***J***	***Q***	***121.00***		***J***	***E,Q***	***114.00***		***J***	****2***	***111.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.83		U		0.81		U		0.80		U		0.62		U		0.67		U	
IM40 (MG/KG)																				
ALUMINUM													***14900.00***				***13800.00***			
ANTIMONY													***0.58***		***J***	****10***	0.68		U	
ARSENIC													***5.00***				***4.50***			
BARIUM													***14.90***				***14.10***			
BERYLLIUM													***0.22***				***0.24***		***J***	***B***
CADMIUM													0.08		U		0.10		U	
CALCIUM													***142.00***				***168.00***			
CHROMIUM, TOTAL													***15.30***				***14.10***			
COBALT													***2.90***				***2.70***			
COPPER													***21.60***		***J***	***F***	***31.90***		***J***	***F***
IRON													***16100.00***				***14500.00***			
LEAD													***25.30***				***19.30***			
MAGNESIUM													***1180.00***				***1070.00***			
MANGANESE													***61.90***				***60.60***			
NICKEL													***7.00***				***6.50***			
POTASSIUM													***568.00***				***556.00***			
SELENIUM													***1.80***		***J***	****2***	***1.50***		***J***	****2***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97				9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER													0.52		U		0.63		U	
SODIUM													66.70		U		81.40		U	
THALLIUM													0.79		UJ	B,*2	0.97		UJ	B,*2
VANADIUM													***28.30***				***27.30***			
ZINC													***23.70***		***J***	***A***	***30.20***		***J***	***A***
IM40HG (MG/KG)																				
MERCURY	0.07		U		0.07		U		0.11		UJ	B	0.06		U		0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***9250.00***				***10600.00***				***7500.00***		***J***	***E***								
ANTIMONY	***1.10***		***J***	***Q,*10***	0.78		UJ	Q	0.80		UJ	Q								
ARSENIC	***4.00***				***4.00***				2.00		UJ	B								
BARIUM	***9.90***				***11.30***				***11.30***											
BERYLLIUM	0.21		UJ	B	***0.23***				***0.18***											
BORON	3.00		U		2.80		U		2.90		UJ	*2								
CADMIUM	0.07		U		0.07		U		0.07		UJ	B								
CALCIUM	***69.30***				***124.00***				94.10		UJ	B								
CHROMIUM, TOTAL	9.00		UJ	B	***9.50***				6.60		UJ	B								
COBALT	***1.80***				***1.50***				***0.43***		***J***	***B,*10***								
COPPER	***2.90***				***2.60***				***5.50***											
IRON	***12300.00***				***12200.00***				***10500.00***											
LEAD	***25.00***				***10.40***				***8.70***											
MAGNESIUM	***415.00***				***334.00***				***176.00***											
MANGANESE	***25.20***				***22.90***				***13.70***		***J***	***E***								
MOLYBDENUM	***0.74***				***0.77***				0.34		U									
NICKEL	***1.40***		***J***	***B***	***1.80***		***J***	***B***	***1.70***		***J***	***B***								

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA											
Date Sampled	1/9/98				1/9/98				1/12/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	327.00		UJ	B	400.00		UJ	B	***128.00***		***J***	***B***								
SELENIUM	1.10		U		***1.70***		***J***	***E,*2***	1.10		UJ	B,Q,*2								
SILVER	0.50		U		0.47		U		0.48		UJ	B								
SODIUM	144.00		U		135.00		U		138.00		U									
THALLIUM	1.50		UJ	Q	1.40		UJ	Q	1.40		UJ	Q								
VANADIUM	***22.10***				***22.40***				***16.70***											
ZINC	***14.20***				***12.00***				***9.40***											

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
Date Sampled	9/15/97				9/15/97				9/15/97				9/15/97				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***13.00***		***J***	****2,F***	17.00		UJ	B	15.60		UJ	B	***19.50***				2.60		UJ	Q,*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.08***		***J***	****2***	***0.05***		***J***	****2,F***	***0.06***		***J***	****2***	***1.00***		***J***	****2***	***0.06***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***115.00***		***J***	****2***	***86.00***		***J***	****2***	***79.00***		***J***	****2***	***96.00***		***J***	****2***	***100.60***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.61		U		0.61		U		0.71		U		0.62		U					
IM40 (MG/KG)																				
ALUMINUM	***11400.00***				***6040.00***				***9960.00***				***7300.00***							
ANTIMONY	***0.74***		***J***	****10***	***0.59***		***J***	****10***	0.56		U		0.49		U					
ARSENIC	***3.90***				***3.10***				***3.90***				***3.60***							
BARIUM	***11.20***				***10.90***				***17.30***				***7.40***							
BERYLLIUM	***0.19***		***J***	***B***	0.04		UJ	B	***0.12***		***J***	***B***	***0.13***		***J***	***B***				
CADMIUM	0.09		U		0.08		UJ	I	0.08		U		0.07		U					
CALCIUM	***134.00***				***126.00***				***207.00***				***86.30***							
CHROMIUM, TOTAL	***14.00***				***28.10***				***10.70***				***8.40***							
COBALT	***2.60***				***2.10***				***2.00***				***1.80***		***J***	***F***				
COPPER	***39.10***		***J***	***F***	***21.40***		***J***	***F***	***26.00***		***J***	***F***	***27.70***		***J***	***F***				
IRON	***17500.00***				***41400.00***				***12200.00***				***11700.00***							
LEAD	***16.00***				***14.90***				***31.80***				***26.40***							
MAGNESIUM	***1040.00***				***258.00***				***741.00***				***599.00***							
MANGANESE	***79.10***				***177.00***				***50.60***				***54.50***							
NICKEL	***6.50***				***6.90***				***5.20***				***3.80***		***J***	***F***				
POTASSIUM	***514.00***				307.00		UJ	B	***515.00***				***410.00***							
SELENIUM	***1.60***		***J***	****2***	***2.20***		***J***	****2,I***	***1.60***		***J***	****2***	***1.30***		***J***	****2***				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
Date Sampled	9/15/97				9/15/97				9/15/97				9/15/97				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.56		U		0.54		U		0.52		U		0.45		U					
SODIUM	72.40		U		69.40		U		67.60		U		58.70		U					
THALLIUM	0.86		UJ	B,*2	0.83		UJ	B,*2	0.81		UJ	B,*2	0.70		UJ	B,*2				
VANADIUM	***22.00***				***18.20***				***24.80***				***17.80***							
ZINC	***47.80***		***J***	***A***	***18.70***		***J***	***A***	***83.70***		***J***	***A***	***25.50***		***J***	***A***				
IM40HG (MG/KG)																				
MERCURY	0.06		U		***0.06***		***J***	****10***	***0.06***		***J***	****10***	0.05		U		0.05		UJ	H
IM40MB (MG/KG)																				
ALUMINUM																	***3660.00***			
ANTIMONY																	2.10		U	
ARSENIC																	0.99		U	
BARIUM																	***7.30***			
BERYLLIUM																	***0.18***			
BORON																	1.10		U	
CADMIUM																	0.14		U	
CALCIUM																	***58.20***		***J***	****10***
CHROMIUM, TOTAL																	***5.10***			
COBALT																	***1.10***			
COPPER																	***3.50***			
IRON																	***4810.00***			
LEAD																	***4.30***			
MAGNESIUM																	***713.00***			
MANGANESE																	***80.40***			
MOLYBDENUM																	0.32		U	
NICKEL																	***2.90***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID																	B04ABA			
Date Sampled																	1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																	***208.00***			
SELENIUM																	0.62		U	
SILVER																	0.52		U	
SODIUM																	166.00		U	
THALLIUM																	1.10		U	
VANADIUM																	***5.90***			
ZINC																	***8.80***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
Date Sampled	1/8/98				1/8/98				1/8/98				1/9/98				1/9/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.60		UJ	Q,*2	2.60		UJ	Q,*2	***3.80***		***J***	***E,F,Q,*2***	2.70		UJ	Q,*2	2.70		UJ	Q,*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.02***				***0.02***				***0.05***				***0.02***				***0.01***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***80.60***		***J***	***Q***	***76.80***		***J***	***Q***	***90.10***		***J***	***Q***	***97.00***		***J***	***Q***	***70.60***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.66		U		0.62		U		0.72		U		0.56		U		0.63		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
Date Sampled	1/8/98				1/8/98				1/8/98				1/9/98				1/9/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		U		0.05		U		0.06		U		0.06		U		0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***3640.00***				***3820.00***				***5750.00***				***7620.00***				***5140.00***			
ANTIMONY	0.63		UJ	Q	0.64		UJ	Q	0.67		UJ	Q	0.68		UJ	Q	0.70		UJ	Q
ARSENIC	***1.90***				***2.00***				***2.40***				***2.90***				***1.40***		***J***	****10***
BARIUM	***6.60***				***6.20***				***8.50***				***8.30***				***7.90***			
BERYLLIUM	0.17		UJ	B	***0.20***				0.16		UJ	B	***0.22***				0.16		UJ	B
BORON	2.30		U		2.30		U		2.40		U		2.50		U		2.50		U	
CADMIUM	0.05		U		0.06		U		0.06		U		0.06		U		0.06		U	
CALCIUM	***62.00***				***45.00***				***102.00***				***43.50***				***41.40***		***J***	****10***
CHROMIUM, TOTAL	4.80		UJ	B	5.20		UJ	B	6.80		UJ	B	***8.80***				7.00		UJ	B
COBALT	***2.00***				***2.60***				***1.90***				***2.90***				***2.70***			
COPPER	***3.00***				***3.10***				***6.10***				***2.90***				***3.30***			
IRON	***5290.00***				***6200.00***				***6890.00***				***8840.00***				***5260.00***			
LEAD	***4.00***				***3.90***				***5.90***				***4.70***				***4.10***			
MAGNESIUM	***707.00***				***610.00***				***731.00***				***947.00***				***959.00***			
MANGANESE	***57.50***				***69.10***				***43.20***				***64.10***				***61.00***			
MOLYBDENUM	0.27		U		0.28		U		0.29		U		0.29		U		***0.32***		***J***	****10***
NICKEL	***1.40***		***J***	***B***	***1.40***		***J***	***B***	***1.50***		***J***	***B***	***2.70***		***J***	***B***	***3.00***		***J***	***B***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
Date Sampled	1/8/98				1/8/98				1/8/98				1/9/98				1/9/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	312.00		UJ	B	300.00		UJ	B	387.00		UJ	B	363.00		UJ	B	371.00		UJ	B
SELENIUM	0.84		U		0.86		U		***1.10***		***J***	***E,*2***	***1.10***		***J***	***E,*2***	0.94		U	
SILVER	0.38		U		0.39		U		0.40		U		0.41		U		0.42		U	
SODIUM	109.00		U		112.00		U		116.00		U		119.00		U		122.00		U	
THALLIUM	1.10		UJ	Q	1.20		UJ	Q	***1.30***		***J***	***F,Q,*10***	1.20		UJ	Q	1.30		UJ	Q
VANADIUM	***8.00***				***8.50***				***11.20***				***12.80***				***8.60***			
ZINC	***11.10***				***9.50***				***16.00***				***12.10***				***13.30***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***10.70***				***7.40***				***3.60***		***J***	***F,*2***	***6.40***		***J***	***F,*2***	***4.10***		***J***	***F,*2***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.07***		***J***	***E,Q***	***0.06***		***J***	***E,Q***	***0.06***		***J***	***E,Q***	***0.03***		***J***	***E,Q***	***0.03***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***101.00***		***J***	***Q,R***	***128.00***		***J***	***Q,R***	***111.00***		***J***	***Q,R***	***93.50***		***J***	***Q,R***	***91.90***			
CYAN (MG/KG)																				
CYANIDE	0.69		U		0.64		U		0.61		U		0.69		U		0.67		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.06		U		***0.11***		***J***	***E***	***0.08***		***J***	***E,*10***	0.05		U		0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM	***9550.00***		***J***	***E***	***7680.00***		***J***	***E***	***6490.00***		***J***	***E***	***7810.00***		***J***	***E***	***6910.00***		***J***	***E***
ANTIMONY	0.76		UJ	B,Q	0.68		UJ	B,Q	0.71		UJ	B,Q	0.71		UJ	B,Q	0.72		UJ	B
ARSENIC	***3.50***				***3.60***				***2.60***				***3.30***				***1.70***			
BARIUM	***11.60***				***11.50***				***12.10***				***8.90***				***8.30***			
BERYLLIUM	***0.22***				***0.21***				***0.24***				***0.17***				***0.21***			
BORON	2.80		UJ	*2	2.50		UJ	*2	2.60		UJ	*2	2.60		UJ	*2	2.60		U	
CADMIUM	***1.10***				0.06		U		0.06		U		0.06		U		0.06		U	
CALCIUM	***128.00***				***112.00***				***258.00***				***155.00***		***B***		***49.10***			
CHROMIUM, TOTAL	***11.30***				***9.20***				***8.70***				***8.60***				***8.10***			
COBALT	***3.20***				***3.50***				***3.30***				***2.90***				***3.20***			
COPPER	***17.40***				***6.30***				***5.30***				***6.80***				***4.00***			
IRON	***10800.00***				***9130.00***				***8780.00***				***9150.00***				***7710.00***		***J***	***E***
LEAD	***17.70***		***J***	***E,Q***	***11.90***		***J***	***E,Q***	***7.90***		***J***	***I,Q***	***7.00***		***J***	***E,Q***	***5.00***		***J***	***E***
MAGNESIUM	***1230.00***				***1410.00***				***1170.00***				***888.00***				***1000.00***			
MANGANESE	***79.30***		***J***	***Q***	***75.00***		***J***	***Q***	***75.80***		***J***	***Q***	***130.00***		***J***	***Q***	***69.70***		***J***	***E***
MOLYBDENUM	***0.60***		***J***	****10***	***0.46***		***J***	****10***	***0.48***		***J***	****10***	***0.59***		***J***	****10***	***0.47***		***J***	****10***
NICKEL	***6.50***				***5.60***				***5.90***				***4.30***				***4.30***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***385.00***				***383.00***				***386.00***				***302.00***				***335.00***			
SELENIUM	***1.00***		***J***	***Q***	0.91		UJ	Q	0.96		UJ	Q	0.95		UJ	Q	0.96		U	
SILVER	0.46		UJ	Q	0.41		UJ	Q	0.43		UJ	Q	0.43		UJ	Q	0.43		U	
SODIUM	132.00		U		118.00		U		124.00		U		123.00		U		124.00		U	
THALLIUM	1.40		UJ	Q	1.20		UJ	Q	1.30		UJ	Q	1.30		UJ	Q	1.30		UJ	Q
VANADIUM	***16.80***				***14.80***				***13.70***				***14.30***				***11.20***			
ZINC	***28.30***				***17.10***				***15.70***				***22.50***				***11.40***		***J***	***E***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/20/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.50		UJ	*2	***3.30***		***J***	***F,*2***	***5.50***		***J***	***F,*2***	***6.90***		***J***	***F,*2***	2.60		UJ	R,*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	0.01		U		***0.01***				***0.05***		***J***	***E,Q***	***0.01***				***0.02***		***J***	***E,Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***44.20***				***73.40***				***80.20***		***J***	***Q,R***	***100.00***				***63.00***		***J***	***E,Q***
CYAN (MG/KG)																				
CYANIDE	0.64		U		***0.83***				0.65		U		0.74		U		0.62		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/20/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		UJ	B	0.05		U		0.05		U		0.06		U		0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM	***1830.00***		***J***	***E***	***9440.00***		***J***	***E***	***3650.00***		***J***	***E***	***13800.00***		***J***	***E***	***5110.00***		***J***	***E***
ANTIMONY	0.57		UJ	B	0.61		UJ	B	0.60		UJ	B,Q	0.74		UJ	B	0.72		UJ	Q
ARSENIC	0.59		U		***2.40***		***J***	***B***	***1.70***				***3.90***		***J***	***B***	1.00		UJ	B
BARIUM	***4.10***				***12.20***				***7.40***				***10.80***				***6.60***			
BERYLLIUM	***0.11***				***0.23***				***0.13***				***0.22***				***0.06***			
BORON	2.10		U		2.20		U		2.20		UJ	*2	2.70		U		2.60		UJ	*2
CADMIUM	0.05		U		0.05		U		0.05		U		0.06		U		0.06		UJ	B
CALCIUM	***30.30***		***J***	****10***	***48.60***				***141.00***				***50.80***				43.40		UJ	B
CHROMIUM, TOTAL	***2.30***				***10.50***				***5.20***				***15.10***				5.10		UJ	B
COBALT	***1.40***				***3.50***				***2.10***				***2.30***				***0.93***		***J***	***B***
COPPER	***4.10***				***13.60***				***8.80***				***2.50***				***0.77***		***J***	****10***
IRON	***2710.00***		***J***	***E***	***9060.00***		***J***	***E***	***5390.00***				***10800.00***		***J***	***E***	***3640.00***			
LEAD	***1.80***		***J***	***E***	***14.70***		***J***	***E***	***7.60***		***J***	***E,Q***	***7.70***		***J***	***E***	***2.90***			
MAGNESIUM	***713.00***				***1180.00***				***752.00***				***1190.00***				***551.00***			
MANGANESE	***41.90***		***J***	***E***	***59.80***		***J***	***E***	***84.20***		***J***	***Q***	***45.60***		***J***	***E***	***22.30***		***J***	***E***
MOLYBDENUM	0.25		U		***0.67***				***0.40***		***J***	****10***	***1.30***				0.31		U	
NICKEL	***2.00***				***6.00***				***3.70***				***5.80***				***2.20***		***J***	***B***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/20/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***201.00***				***352.00***				***242.00***				***303.00***				***110.00***		***J***	***B***
SELENIUM	0.77		U		0.82		U		0.81		UJ	Q	1.00		U		0.96		UJ	B,Q,*2
SILVER	0.34		U		0.37		U		0.36		UJ	Q	0.45		U		0.43		UJ	B
SODIUM	99.40		U		106.00		U		105.00		U		129.00		U		124.00		U	
THALLIUM	1.00		UJ	Q	1.10		UJ	Q	1.10		UJ	Q	1.30		UJ	Q	1.30		UJ	Q
VANADIUM	***3.00***				***15.30***				***8.80***				***18.50***				***6.50***			
ZINC	***8.60***		***J***	***E***	***22.10***		***J***	***E***	***14.90***				***21.50***		***J***	***E***	***9.70***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
Date Sampled	1/12/98				1/13/98				1/12/98				1/12/98				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***3.00***		***J***	***F,R,*2***	***4.50***		***J***	***F,*2***	***8.20***				***3.90***		***J***	***F,*2***	***22.40***			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.02***		***J***	***E,Q***	***0.04***		***J***	***E,Q***	***0.01***		***J***	***E,Q***	***0.01***		***J***	***E,Q***	***0.04***		***J***	****2***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***115.00***		***J***	***E,Q***	***93.10***		***J***	***E,Q***	***88.10***		***J***	***E,Q***	***92.30***		***J***	***E,Q***	***133.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.68		U		0.73		U		0.71		U		0.65		U		0.73		U	
IM40 (MG/KG)																				
ALUMINUM																	***7340.00***			
ANTIMONY																	0.60		U	
ARSENIC																	***2.90***			
BARIUM																	***11.20***			
BERYLLIUM																	***0.09***		***J***	***B***
CADMIUM																	0.09		U	
CALCIUM																	***188.00***			
CHROMIUM, TOTAL																	***6.60***			
COBALT																	***1.00***			
COPPER																	***2.70***			
IRON																	***9220.00***			
LEAD																	***17.00***			
MAGNESIUM																	***265.00***			
MANGANESE																	***13.80***			
NICKEL																	***2.70***			
POTASSIUM																	285.00		UJ	B
SELENIUM																	***1.10***		***J***	****2***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
Date Sampled	1/12/98				1/13/98				1/12/98				1/12/98				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																	0.55		U	
SODIUM																	71.60		U	
THALLIUM																	0.85		UJ	B,*2
VANADIUM																	***21.70***			
ZINC																	9.30		UJ	B
IM40HG (MG/KG)																				
MERCURY	0.06		U		0.11		UJ	B	0.08		UJ	B	0.05		UJ	B	0.06		U	
IM40MB (MG/KG)																				
ALUMINUM	***11400.00***		***J***	***E***	***13100.00***		***J***	***E***	***9800.00***		***J***	***E***	***4980.00***		***J***	***E***				
ANTIMONY	0.80		UJ	Q	0.80		UJ	Q	0.57		UJ	Q	0.74		UJ	Q				
ARSENIC	3.50		UJ	B	***4.80***				2.60		UJ	B	1.40		UJ	B				
BARIUM	***11.50***				***12.50***				***9.50***				***7.00***							
BERYLLIUM	***0.24***				***0.30***				***0.14***				***0.11***							
BORON	2.90		UJ	*2	2.90		UJ	*2	2.10		UJ	*2	2.70		UJ	*2				
CADMIUM	0.07		UJ	B	0.07		UJ	B	0.05		UJ	B	0.06		UJ	B				
CALCIUM	86.10		UJ	B	57.90		UJ	B	84.70		UJ	B	61.90		UJ	B				
CHROMIUM, TOTAL	***12.20***				***15.80***				***9.90***				***5.50***							
COBALT	***1.60***		***J***	***B***	***4.20***				***1.70***		***J***	***B***	***0.99***		***J***	***B***				
COPPER	***2.10***				***4.80***				***1.70***				***1.40***							
IRON	***10200.00***				***14200.00***				***8180.00***				***4600.00***							
LEAD	***6.90***				***6.70***				***5.80***				***3.50***							
MAGNESIUM	***984.00***				***1950.00***				***896.00***				***542.00***							
MANGANESE	***37.20***		***J***	***E***	***76.50***		***J***	***E***	***34.40***		***J***	***E***	***27.90***		***J***	***E***				
MOLYBDENUM	***0.92***				***0.43***		***J***	****10***	***0.63***				0.32		U					
NICKEL	***4.10***				***7.60***				***3.90***				***2.10***		***J***	***B***				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID	B06BBA				B06CBA				B06DBA				B06EBA							
Date Sampled	1/12/98				1/13/98				1/12/98				1/12/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	262.00		UJ	B	***498.00***				***301.00***				240.00		UJ	B				
SELENIUM	1.10		UJ	B,Q,*2	1.10		UJ	Q,*2	0.77		UJ	B,Q,*2	0.99		UJ	B,Q,*2				
SILVER	0.48		UJ	B	0.48		UJ	B	0.34		UJ	B	0.44		UJ	B				
SODIUM	138.00		U		140.00		U		99.20		U		128.00		U					
THALLIUM	1.40		UJ	Q	1.40		UJ	Q	1.00		UJ	Q	1.30		UJ	Q				
VANADIUM	***16.00***				***18.90***				***13.90***				***7.60***							
ZINC	***14.30***				***20.00***				***12.60***				***11.00***							

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***19.70***				***12.70***		***J***	****2,F***	***20.00***				***14.10***		***J***	****2,F***	***19.30***			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.04***		***J***	****2***	***0.04***		***J***	****2***	***0.03***		***J***	****2***	***0.04***		***J***	****2***	***0.04***		***J***	****2***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***133.00***		***J***	****2***	***131.00***		***J***	****2***	***138.00***		***J***	****2***	***124.00***		***J***	****2***	***110.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.70		U		0.72		U		0.74		U		0.70		U		0.69		U	
IM40 (MG/KG)																				
ALUMINUM	***7710.00***				***13000.00***				***9490.00***				***15800.00***				***6980.00***			
ANTIMONY	0.66		U		0.58		U		***0.68***		***J***	****10***	0.56		U		0.62		U	
ARSENIC	***2.30***				***3.30***				***3.10***				***4.80***				***2.50***			
BARIUM	***11.20***				***7.70***				***11.40***				***11.80***				***10.10***			
BERYLLIUM	***0.10***				***0.14***				***0.12***				***0.21***				***0.10***			
CADMIUM	0.09		U		***0.14***		***J***	****10***	0.09		U		0.08		U		0.09		U	
CALCIUM	***176.00***				***146.00***				***184.00***				***77.60***				***152.00***			
CHROMIUM, TOTAL	***6.60***				***11.40***				***8.40***				***15.30***				***7.40***			
COBALT	***1.00***				***1.90***				***1.40***				***2.20***				***1.70***			
COPPER	***2.70***				***1.60***				***2.30***				***2.50***				***3.50***			
IRON	***9270.00***				***9850.00***				***11500.00***				***15900.00***				***8380.00***			
LEAD	***14.40***				***9.80***				***14.30***				***12.50***				***14.50***			
MAGNESIUM	***267.00***				***552.00***				***330.00***				***785.00***				***554.00***			
MANGANESE	***13.50***				***22.00***				***16.90***				***32.40***				***33.50***			
NICKEL	***2.60***				***4.90***				***3.40***				***5.60***				***3.30***			
POTASSIUM	287.00		UJ	B	316.00		UJ	B	329.00		UJ	B	397.00		UJ	B	317.00		UJ	B
SELENIUM	***1.40***		***J***	****2***	***1.90***		***J***	****2***	***2.00***		***J***	****2***	***1.80***		***J***	****2***	***0.82***		***J***	****2,*10***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.61		U		0.53		U		0.56		U		0.52		U		0.58		U	
SODIUM	78.60		U		69.10		U		72.20		U		67.70		U		74.70		U	
THALLIUM	0.94		UJ	B,*2	0.82		UJ	B,*2	0.86		UJ	B,*2	0.81		UJ	B,*2	0.89		UJ	B,*2
VANADIUM	***19.50***				***21.10***				***23.70***				***27.40***				***17.50***			
ZINC	9.80		UJ	B	***16.60***		***J***	***A***	9.50		UJ	B	***14.40***		***J***	***A***	11.40		UJ	B
IM40HG (MG/KG)																				
MERCURY	***1.50***				0.06		U		***0.08***		***J***	****10***	***0.07***		***J***	****10***	***0.06***		***J***	****10***
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***15.90***				***19.20***		***J***	****2***	***15.70***		***J***	****2***	***16.20***		***J***	****2***	***11.60***		***J***	****2,F***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.04***		***J***	****2***	***0.05***				***0.06***				***0.08***				***0.04***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***109.00***		***J***	****2***	***122.00***		***J***	****2***	***115.00***		***J***	****2***	***126.00***		***J***	****2***	***111.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.71		U		0.66		U		0.59		U		0.71		U		0.67		U	
IM40 (MG/KG)																				
ALUMINUM	***4920.00***				***5870.00***				***6270.00***				***9360.00***				***5030.00***			
ANTIMONY	***0.59***		***J***	****10***	0.63		U		0.62		U		0.67		U		0.66		U	
ARSENIC	***2.60***				***3.00***				***4.10***				***3.80***				***1.90***			
BARIUM	***5.90***				***9.10***				***6.60***				***11.90***				***8.60***			
BERYLLIUM	0.04		U		***0.09***		***J***	****10***	***0.09***				***0.15***				***0.06***		***J***	****10***
CADMIUM	0.08		U		0.09		U		0.09		U		0.10		U		0.09		U	
CALCIUM	***72.20***				***172.00***				***80.30***				***215.00***				***128.00***			
CHROMIUM, TOTAL	***4.80***				***6.00***				***6.50***				***9.70***				***4.80***			
COBALT	***0.79***				***0.98***				***1.10***				***1.40***				***0.63***		***J***	****10***
COPPER	***1.60***				***2.10***				***2.00***				***2.20***				***2.40***			
IRON	***10400.00***				***9310.00***				***11100.00***				***11400.00***				***6730.00***			
LEAD	***8.10***				***9.10***				***7.60***				***11.40***				***9.80***			
MAGNESIUM	***172.00***				***319.00***				***362.00***				***537.00***				***194.00***			
MANGANESE	***13.90***				***24.90***				***20.80***				***30.90***				***12.40***			
NICKEL	***1.50***				***1.80***				***2.40***				***2.90***				***1.50***			
POTASSIUM	212.00		UJ	B	***322.00***				***250.00***				***580.00***				***255.00***			
SELENIUM	***1.30***		***J***	****2***	0.70		U		***0.76***		***J***	****10***	***0.74***		***J***	****10***	***1.00***		***J***	****10***

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.52		U		0.59		U		0.58		U		0.62		U		0.62		U	
SODIUM	67.00		U		75.70		U		74.30		U		80.30		U		79.70		U	
THALLIUM	0.80		UJ	B,*2	0.90		U		0.88		U		0.96		U		0.95		U	
VANADIUM	***18.50***				***19.30***				***21.00***				***22.90***				***16.10***			
ZINC	7.60		UJ	B	***12.40***		***J***	***A***	***8.60***		***J***	***A***	***11.70***		***J***	***A***	***6.40***		***J***	***A***
IM40HG (MG/KG)																				
MERCURY	***0.11***		***J***	****10***	0.06		UJ	B	0.06		UJ	B	0.06		UJ	B	0.06		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
Date Sampled	9/17/97				1/20/98				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	28.60		J	*2,*10	3.10		J	F,*2	22.20				16.00				21.10			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	0.09		J	*10	0.08				0.06		J	*2	0.04		J	*2	0.05		J	*2
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	208.00		J	*2,*10	91.60				122.00		J	*2	151.00		J	*2	158.00		J	*2
CYAN (MG/KG)																				
CYANIDE	1.20		U		0.61		U		0.69		U		0.67		U		0.69		U	
IM40 (MG/KG)																				
ALUMINUM	13100.00								12300.00				8320.00				10800.00			
ANTIMONY	1.30		U						0.75		J	*10	0.66		U		0.80		J	*10
ARSENIC	6.90								5.20				2.80				4.70			
BARIUM	20.00								13.80				10.80				14.10			
BERYLLIUM	0.22								0.20		J	B	0.17		J	B	0.19		J	B
CADMIUM	0.18		U						0.09		U		0.09		U		0.10		U	
CALCIUM	426.00								245.00				102.00				185.00			
CHROMIUM, TOTAL	14.40								12.50				7.90				10.40			
COBALT	2.40								2.30				1.20				1.50			
COPPER	6.10								4.30				3.30				4.20			
IRON	18800.00								15700.00				11600.00				14100.00			
LEAD	32.80								36.00				12.30				12.30			
MAGNESIUM	811.00								757.00				367.00				528.00			
MANGANESE	60.70								41.80				18.30				27.90			
NICKEL	6.90								5.10				2.80				3.50			
POTASSIUM	846.00								463.00		UJ	B	347.00		UJ	B	545.00			
SELENIUM	2.00		J	*10					1.50		J	*2	1.60		J	*2	1.30		J	*2

Ogden Environmental and Energy Services
OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
Date Sampled	9/17/97				1/20/98				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	1.20		U						0.61		U		0.61		U		0.66		U	
SODIUM	152.00		U						79.40		U		79.00		U		85.20		U	
THALLIUM	1.80		U						0.95		UJ	B,*2	0.94		UJ	B,*2	1.00		UJ	B,*2
VANADIUM	***46.40***								***27.90***				***22.30***				***26.90***			
ZINC	***23.20***		*J*	*A*					14.50		UJ	B	9.80		UJ	B	11.80		UJ	B
IM40HG (MG/KG)																				
MERCURY	0.10		UJ	B	***0.25***				0.07		U		0.07		U		0.06		U	
IM40MB (MG/KG)																				
ALUMINUM					***3950.00***		*J*	*E*												
ANTIMONY					0.57		U													
ARSENIC					***2.00***		*J*	*B*												
BARIUM					***17.20***															
BERYLLIUM					***0.21***															
BORON					2.10		U													
CADMIUM					0.05		U													
CALCIUM					***97.40***															
CHROMIUM, TOTAL					***7.50***															
COBALT					***2.50***															
COPPER					***22.50***															
IRON					***8050.00***		*J*	*E*												
LEAD					***142.00***		*J*	*E*												
MAGNESIUM					***1050.00***															
MANGANESE					***117.00***		*J*	*E*												
MOLYBDENUM					0.70		UJ	B												
NICKEL					***5.00***															

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID					B12AAA															
Date Sampled					1/20/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM					***361.00***															
SELENIUM					0.77		UJ	*2												
SILVER					0.34		U													
SODIUM					98.80		U													
THALLIUM					1.00		UJ	Q												
VANADIUM					***10.00***															
ZINC					***81.80***		***J***	***E***												

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B14CAA				B14DAA				B14EAA				B42AAA				B42ABA			
OGDEN ID	B14CAA				B14DAA				B14EAA				B42AAA				B42ABA			
Date Sampled	9/16/97				9/16/97				9/16/97				12/15/97				12/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***17.80***				***17.50***				***24.30***				***20.00***		***J***	***R***	***10.20***		***J***	***R***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.04***		***J***	****2***	***0.05***		***J***	****2***	***0.04***		***J***	****2***	***0.07***				***0.04***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***125.00***		***J***	****2***	***119.00***		***J***	****2***	***102.00***		***J***	****2***	***69.50***				***74.40***			
CYAN (MG/KG)																				
CYANIDE	0.69		U		0.66		U		0.64		U		0.72		U		0.61		U	
IM40 (MG/KG)																				
ALUMINUM	***8740.00***				***10400.00***				***10500.00***				***1420.00***				***7230.00***			
ANTIMONY	0.65		U		0.66		U		0.68		U		0.67		U		0.63		U	
ARSENIC	***3.90***				***4.30***				***3.80***				***2.00***				***3.10***			
BARIUM	***10.80***				***10.30***				***13.20***				***6.40***				***9.80***			
BERYLLIUM	***0.17***		***J***	***B***	***0.16***		***J***	***B***	***0.11***		***J***	***B***	0.06		UJ	B	***0.22***			
CADMIUM	0.09		U		0.09		U		0.10		U		0.06		U		0.05		U	
CALCIUM	***157.00***				***91.00***				***138.00***				***154.00***				***184.00***			
CHROMIUM, TOTAL	***8.00***				***10.10***				***11.10***				***2.20***				***8.20***			
COBALT	***1.10***				***1.60***				***2.10***				***0.54***		***J***	****10***	***2.40***			
COPPER	***2.50***				***2.90***				***4.10***				***2.10***		***J***	***F***	***5.30***			
IRON	***11900.00***				***13800.00***				***13400.00***				***3120.00***				***7450.00***			
LEAD	***11.10***				***10.20***				***14.20***				***12.60***				***4.80***			
MAGNESIUM	***387.00***				***586.00***				***845.00***				***101.00***				***821.00***			
MANGANESE	***19.20***				***24.10***				***34.10***				***10.90***				***37.10***			
NICKEL	***2.70***				***3.50***				***4.10***				***0.73***		***J***	***B,*10***	***4.10***			
POTASSIUM	413.00		UJ	B	388.00		UJ	B	524.00		UJ	B	***143.00***				***226.00***			
SELENIUM	***1.70***		***J***	****2***	***1.30***		***J***	****2***	***1.70***		***J***	****2***	0.90		U		0.84		U	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B14CAA				B14DAA				B14EAA				B42AAA				B42ABA			
OGDEN ID	B14CAA				B14DAA				B14EAA				B42AAA				B42ABA			
Date Sampled	9/16/97				9/16/97				9/16/97				12/15/97				12/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.61		U		0.61		U		0.63		U		0.40		U		0.38		U	
SODIUM	78.40		U		79.30		U		81.30		U		116.00		U		109.00		U	
THALLIUM	0.93		UJ	B,*2	0.94		UJ	B,*2	0.97		UJ	B,*2	1.20		U		1.10		U	
VANADIUM	***23.00***				***23.00***				***26.00***				***11.70***				***12.60***			
ZINC	10.90		UJ	B	***17.50***		***J***	***A***	12.40		UJ	B	***4.50***				***40.30***			
IM40HG (MG/KG)																				
MERCURY	***0.07***		***J***	****10***	0.07		U		0.06		U		0.06		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B14CAA				B14DAA				B14EAA				B42AAA				B42ABA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42BAA				B42BBA				B42CAA				B42CBA				B42DAA			
OGDEN ID	B42BAA				B42BBA				B42CAA				B42CBA				B42DAA			
Date Sampled	12/15/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***33.00***		***J***	***R***	***4.50***		***J***	***R***	***19.40***		***J***	***R***	2.80		UJ	R	***11.40***		***J***	***R***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.06***				***0.03***				***0.06***				***0.02***				***0.05***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***96.40***				***108.00***				***58.90***				***96.80***				***101.00***			
CYAN (MG/KG)																				
CYANIDE	0.63		U		0.65		U		0.78		U		0.65		U		0.72		U	
IM40 (MG/KG)																				
ALUMINUM	***5820.00***				***8440.00***				***1960.00***				***11900.00***				***5440.00***			
ANTIMONY	0.76		U		0.54		U		0.74		U		0.61		U		0.76		U	
ARSENIC	***3.00***				***2.90***				***1.40***		***J***	****10***	***4.10***				***3.00***			
BARIUM	***8.50***				***13.90***				***4.80***				***17.30***				***7.00***			
BERYLLIUM	0.14		UJ	B	***0.23***				0.05		UJ	B	***0.30***				0.09		UJ	B
CADMIUM	0.06		U		0.05		U		0.06		U		0.05		U		0.06		U	
CALCIUM	***95.60***				***119.00***				***109.00***				***93.50***				***103.00***			
CHROMIUM, TOTAL	***5.70***				***9.10***				***2.40***				***13.10***				***4.90***			
COBALT	***0.97***				***2.50***				***0.53***		***J***	****10***	***4.10***				***1.10***			
COPPER	***2.40***		***J***	***F***	***2.30***				***2.10***		***J***	***F***	***4.10***				***3.30***			
IRON	***9930.00***				***8310.00***				***3670.00***				***12100.00***				***9490.00***			
LEAD	***11.90***				***4.70***				***9.20***				***6.30***				***14.20***			
MAGNESIUM	***226.00***				***803.00***				***107.00***				***1490.00***				***237.00***			
MANGANESE	***15.50***				***43.90***				***8.90***				***77.80***				***14.80***			
NICKEL	***1.70***		***J***	***B***	***4.50***				***7.90***				***6.80***				***1.00***		***J***	***B***
POTASSIUM	***185.00***				***303.00***				***126.00***				***403.00***				***180.00***			
SELENIUM	1.00		U		0.73		U		1.00		U		0.82		U		***1.00***		***J***	****2,*10***

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42BAA				B42BBA				B42CAA				B42CBA				B42DAA			
OGDEN ID	B42BAA				B42BBA				B42CAA				B42CBA				B42DAA			
Date Sampled	12/15/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.45		U		0.32		U		0.45		U		0.37		U		0.45		U	
SODIUM	131.00		U		93.90		U		129.00		U		106.00		U		131.00		U	
THALLIUM	1.40		U		0.97		U		1.30		U		1.10		U		1.40		U	
VANADIUM	***16.30***				***14.10***				***10.20***				***18.90***				***18.20***			
ZINC	***6.60***				***11.60***				***105.00***				***16.10***				***14.10***			
IM40HG (MG/KG)																				
MERCURY	0.06		UJ	B	0.05		UJ	B	0.06		UJ	B	0.06		UJ	B	0.06		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42BAA				B42BBA				B42CAA				B42CBA				B42DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42DAD				B42DBA				B42DBD				B42EAA				B42EBA			
OGDEN ID	B42DAD				B42DBA				B42DBD				B42EAA				B42EBA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***12.90***		*J*	*R*	2.60		UJ	R	2.60		UJ	R	***12.10***		*J*	*R*	2.60		UJ	R
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.04***				***0.02***				***0.02***				***0.05***				***0.02***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***98.30***				***86.10***				***76.60***				***70.80***				***63.90***			
CYAN (MG/KG)																				
CYANIDE	0.75		U		0.68		U		0.63		U		0.69		U		0.67		U	
IM40 (MG/KG)																				
ALUMINUM	***5630.00***				***7370.00***				***7570.00***				***3700.00***				***6240.00***			
ANTIMONY	0.76		U		0.59		U		0.56		U		0.73		U		0.53		U	
ARSENIC	***3.20***				***2.60***				***2.70***				***2.70***				***2.10***			
BARIUM	***7.40***				***10.70***				***11.10***				***4.40***				***9.80***			
BERYLLIUM	0.09		UJ	B	***0.22***				***0.22***				0.06		UJ	B	***0.16***			
CADMIUM	0.06		U		0.05		U		0.05		U		0.06		U		0.05		U	
CALCIUM	***85.10***				***107.00***				***130.00***				***69.60***				***110.00***			
CHROMIUM, TOTAL	***4.80***				***7.80***				***8.00***				***3.30***				***6.50***			
COBALT	***1.00***				***2.90***				***2.80***				***0.70***		*J*	**10*	***2.30***			
COPPER	***2.50***				***2.60***				***4.10***				***1.90***		*J*	*F*	***2.10***			
IRON	***8170.00***				***7270.00***				***7450.00***				***6070.00***				***6160.00***			
LEAD	***14.40***				***4.10***				***4.70***				***11.50***				***3.80***			
MAGNESIUM	***226.00***				***895.00***				***927.00***				***156.00***				***707.00***			
MANGANESE	***14.20***				***53.40***				***56.90***				***12.00***				***40.20***			
NICKEL	***1.30***		*J*	*B*	***4.20***				***19.10***				***2.10***		*J*	*B*	***3.70***			
POTASSIUM	***178.00***				***285.00***				***327.00***				***133.00***				***217.00***			
SELENIUM	1.00		U		0.79		U		0.75		U		0.98		U		0.72		U	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42DAD				B42DBA				B42DBD				B42EAA				B42EBA			
OGDEN ID	B42DAD				B42DBA				B42DBD				B42EAA				B42EBA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.45		U		0.35		U		0.34		U		0.44		U		0.32		U	
SODIUM	131.00		U		102.00		U		97.50		U		126.00		U		92.80		U	
THALLIUM	1.40		U		1.10		U		1.00		U		1.30		U		0.96		U	
VANADIUM	***17.60***				***12.10***				***12.10***				***14.50***				***10.30***			
ZINC	***7.80***				***10.80***				***175.00***				***18.80***				***8.80***			
IM40HG (MG/KG)																				
MERCURY	0.06		UJ	B	0.05		UJ	B	0.05		UJ	B	0.06		UJ	B	0.04		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42DAD				B42DBA				B42DBD				B42EAA				B42EBA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42FAA				B42FBA				BC5AAA				BG5AAA				BG5BAA			
OGDEN ID	B42FAA				B42FBA				BC5AAA				BG5AAA				BG5BAA			
Date Sampled	12/16/97				12/16/97				1/20/98				12/11/97				12/11/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***11.40***		*J*	*R*	2.80		UJ	R	***4.60***		*J*	*F,*2*	***8.20***				***9.40***			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.05***				***0.02***				***0.01***				***0.12***				***8.10***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***81.00***				***85.40***				***80.10***				***103.00***		*J*	*R*	***90.20***		*J*	*R*
CYAN (MG/KG)																				
CYANIDE	0.72		U		0.73		U		0.66		U		0.65		U		0.57		U	
IM40 (MG/KG)																				
ALUMINUM	***8240.00***				***11200.00***								***26100.00***				***5310.00***			
ANTIMONY	0.81		U		0.71		U						0.66		U		0.63		U	
ARSENIC	***3.40***				***4.10***								***2.60***				***2.80***			
BARIUM	***9.30***				***13.50***								***66.90***				***10.10***			
BERYLLIUM	0.14		UJ	B	***0.26***								***0.24***				***0.22***			
CADMIUM	0.07		U		0.06		U						***5.90***		*J*	*I*	0.05		U	
CALCIUM	***110.00***				***70.30***								***1500.00***				***88.30***			
CHROMIUM, TOTAL	***8.30***				***12.20***								***305.00***				***13.20***			
COBALT	***1.50***				***3.50***								***12.40***				***3.50***			
COPPER	***2.50***		*J*	*F*	***3.70***								***318.00***				***14.50***			
IRON	***10600.00***				***11300.00***								***36000.00***				***7640.00***			
LEAD	***14.70***				***5.80***								***24.60***				***10.60***			
MAGNESIUM	***540.00***				***1250.00***								***1650.00***				***782.00***			
MANGANESE	***25.30***				***52.20***								***290.00***				***89.60***			
NICKEL	***2.80***		*J*	*B*	***6.40***								***355.00***				***44.10***			
POTASSIUM	***251.00***				***333.00***								***1140.00***				***350.00***			
SELENIUM	1.10		U		0.95		U						***6.80***				0.84		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42FAA				B42FBA				BC5AAA				BG5AAA				BG5BAA			
OGDEN ID	B42FAA				B42FBA				BC5AAA				BG5AAA				BG5BAA			
Date Sampled	12/16/97				12/16/97				1/20/98				12/11/97				12/11/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.48		U		0.43		U						0.40		U		0.38		U	
SODIUM	140.00		U		123.00		U						115.00		U		109.00		U	
THALLIUM	1.50		U		1.30		U						1.20		U		1.10		U	
VANADIUM	***21.90***				***18.30***								***25.00***				***11.90***			
ZINC	***11.00***				***24.20***								***238.00***				***11.40***			
IM40HG (MG/KG)																				
MERCURY	0.06		UJ	B	0.06		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM									***7310.00***		***J***	***E***								
ANTIMONY									***1.90***		***J***	***B***								
ARSENIC									***2.40***											
BARIUM									***12.80***											
BERYLLIUM									***0.19***											
BORON									2.20		U									
CADMIUM									0.05		U									
CALCIUM									***40.70***											
CHROMIUM, TOTAL									***9.70***											
COBALT									***2.80***											
COPPER									***7.50***											
IRON									***8380.00***		***J***	***E***								
LEAD									***229.00***		***J***	***E***								
MAGNESIUM									***1050.00***											
MANGANESE									***55.80***		***J***	***E***								
MOLYBDENUM									***0.71***											
NICKEL									***6.00***											

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	B42FAA				B42FBA				BC5AAA				BG5AAA				BG5BAA			
OGDEN ID									BC5AAA											
Date Sampled									1/20/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM									***280.00***											
SELENIUM									0.83		U									
SILVER									0.37		U									
SODIUM									108.00		U									
THALLIUM									1.10		UJ	Q								
VANADIUM									***11.80***											
ZINC									***14.50***		***J***	***E***								

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BG5CAA				BM3AAA				BM3BAA				BM3CAA				BM3DAA			
OGDEN ID	BG5CAA				BM3AAA				BM3BAA				BM3CAA				BM3DAA			
Date Sampled	12/11/97				1/7/98				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.50		UJ	*2	***28.40***		***J***	***E,Q,R***	***33.90***		***J***	***E,Q,R***	***26.90***		***J***	***E,Q,R***	***33.00***		***J***	***E,Q,R***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.06***				***0.02***		***J***	***F***	***0.16***				***0.07***		***J***	***F***	***0.01***		***J***	***F***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***72.90***		***J***	***R***	***60.10***		***J***	***Q***	***91.00***		***J***	***Q***	***77.20***		***J***	***Q***	***98.10***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.63		U		0.66		U		0.72		U		0.65		U		0.67		U	
IM40 (MG/KG)																				
ALUMINUM	***2070.00***																			
ANTIMONY	0.56		U																	
ARSENIC	***1.10***		***J***	****10***																
BARIUM	***55.60***																			
BERYLLIUM	***0.13***																			
CADMIUM	***0.88***																			
CALCIUM	***99.00***																			
CHROMIUM, TOTAL	***4.90***																			
COBALT	***1.40***																			
COPPER	***32.50***																			
IRON	***2920.00***																			
LEAD	***20.00***																			
MAGNESIUM	***760.00***																			
MANGANESE	***122.00***																			
NICKEL	***2.00***		***J***	***B***																
POTASSIUM	***275.00***																			
SELENIUM	0.75		U																	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible]>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BG5CAA				BM3AAA				BM3BAA				BM3CAA				BM3DAA			
OGDEN ID	BG5CAA				BM3AAA				BM3BAA				BM3CAA				BM3DAA			
Date Sampled	12/11/97				1/7/98				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.34		U																	
SODIUM	97.10		U																	
THALLIUM	1.00		U																	
VANADIUM	***4.90***																			
ZINC	***12.70***																			
IM40HG (MG/KG)																				
MERCURY	0.05		UJ	B	0.06		U		0.06		U		0.05		U		0.06		U	
IM40MB (MG/KG)																				
ALUMINUM					***3910.00***				***7890.00***				***5900.00***				***8340.00***			
ANTIMONY					0.70		UJ	Q	0.67		UJ	Q	0.78		UJ	Q	0.58		UJ	Q
ARSENIC					***1.90***				***2.60***				***2.80***				***3.20***			
BARIUM					***8.70***				***9.60***				***7.40***				***8.30***			
BERYLLIUM					***0.05***				***0.11***				***0.07***				***0.13***			
BORON					2.50		U		2.40		U		2.80		U		2.10		U	
CADMIUM					0.06		U		***0.08***		***J***	****10***	0.07		U		0.05		U	
CALCIUM					***83.20***				***89.50***				***76.00***				***78.90***			
CHROMIUM, TOTAL					***3.60***		***J***	***E***	***7.00***		***J***	***E***	***5.60***		***J***	***E***	***7.90***		***J***	***E***
COBALT					***0.62***		***J***	****10***	***1.10***				***1.30***				***1.50***			
COPPER					2.00		UJ	B	3.20		UJ	B	***4.70***		***J***	***E***	2.40		UJ	B
IRON					***5600.00***				***8400.00***				***7330.00***				***8390.00***			
LEAD					***9.00***		***J***	***Q***	***8.70***		***J***	***Q***	***6.70***		***J***	***Q***	***6.50***		***J***	***Q***
MAGNESIUM					***190.00***				***424.00***				***456.00***				***536.00***			
MANGANESE					***13.50***				***24.40***				***25.20***				***29.00***			
MOLYBDENUM					***0.30***		***J***	***B,*10***	***0.41***		***J***	***B,*10***	***0.39***		***J***	***B,*10***	***0.59***		***J***	***B***
NICKEL					***1.40***		***J***	***B***	***2.40***		***J***	***B***	***1.80***		***J***	***B***	***2.80***		***J***	***B***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BG5CAA				BM3AAA				BM3BAA				BM3CAA				BM3DAA			
OGDEN ID					BM3AAA				BM3BAA				BM3CAA				BM3DAA			
Date Sampled					1/7/98				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM					186.00		UJ	B	259.00		UJ	B	208.00		UJ	B	280.00		UJ	B
SELENIUM					0.94		U		0.90		U		1.00		U		***0.84***		***J***	***E***
SILVER					0.42		U		0.40		U		0.47		U		0.35		U	
SODIUM					121.00		U		116.00		U		134.00		U		99.90		U	
THALLIUM					1.30		U		1.20		U		1.40		U		1.00		U	
VANADIUM					***12.30***				***16.90***				***13.80***				***15.80***			
ZINC					***7.10***		***J***	***E***	***9.80***		***J***	***E***	***11.60***		***J***	***E***	***10.00***		***J***	***E***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
OGDEN ID	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
Date Sampled	1/7/98				1/14/98				1/14/98				1/14/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***10.00***		***J***	***E,F,Q,R***	***12.60***		***J***	***E,R***	***17.10***		***J***	***E,R***	***22.90***		***J***	***E,R***	***6.20***		***J***	***F,*2***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.06***		***J***	***F***	***0.05***		***J***	***Q***	***0.04***		***J***	***Q***	***0.10***		***J***	***Q***	***0.05***		***J***	***E,Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***83.30***		***J***	***Q***	***117.00***		***J***	***E,Q***	***90.90***		***J***	***E,Q***	***33.10***		***J***	***E,Q***	***47.70***		***J***	***Q,R***
CYAN (MG/KG)																				
CYANIDE	0.70		U		0.94		U		0.75		U		0.80		U		0.66		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
OGDEN ID	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
Date Sampled	1/7/98				1/14/98				1/14/98				1/14/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.06		U		0.08		U		0.05		U		0.06		U		0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***6200.00***				***1630.00***				***4700.00***				***1030.00***				***1080.00***		***J***	***E***
ANTIMONY	0.73		UJ	Q	1.10		U		0.68		U		0.99		U		0.78		UJ	B,Q
ARSENIC	***2.30***				1.10		U		***1.00***		***J***	****10***	1.00		U		***1.30***		***J***	****10***
BARIUM	***8.90***				***2.90***				***6.30***				***4.10***				***2.50***			
BERYLLIUM	***0.12***				***0.06***		***J***	****10***	***0.14***				0.03		U		***0.06***			
BORON	2.60		U		3.90		U		2.50		U		3.60		U		2.80		UJ	*2
CADMIUM	0.06		U		***0.10***		***J***	****10***	0.06		U		***0.09***		***J***	****10***	0.07		U	
CALCIUM	***94.90***				***90.10***				***56.50***				***66.60***				***80.30***			
CHROMIUM, TOTAL	***7.60***		***J***	***E***	***2.60***				***5.20***				***2.00***				***1.40***			
COBALT	***1.20***				0.52		U		***0.92***				0.48		U		***0.94***			
COPPER	***6.30***		***J***	***E***	***1.50***				***2.60***				***8.50***				***1.30***		***J***	***F***
IRON	***7010.00***				***426.00***		***J***	***E***	***2730.00***		***J***	***E***	***341.00***		***J***	***E***	***2480.00***			
LEAD	***9.00***		***J***	***Q***	***4.60***				***10.70***				***5.20***				***1.50***		***J***	***E,Q***
MAGNESIUM	***391.00***				92.80		UJ	B	377.00		UJ	B	36.00		U		***376.00***			
MANGANESE	***23.30***				***5.30***		***J***	***E***	***14.80***		***J***	***E***	***1.40***		***J***	***E***	***17.80***		***J***	***Q***
MOLYBDENUM	***0.36***		***J***	***B,*10***	0.46		U		0.60		UJ	B	0.42		U		***0.41***		***J***	****10***
NICKEL	***2.60***		***J***	***B***	***1.00***		***J***	****10***	***2.40***				0.59		U		***1.30***			

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
OGDEN ID	BM3EAA				D08AAA				D08BAA				D08CAA				D26CAA			
Date Sampled	1/7/98				1/14/98				1/14/98				1/14/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	213.00		UJ	B	93.10		UJ	B	136.00		UJ	B	62.30		U		48.90		U	
SELENIUM	0.98		U		1.40		U		0.91		U		1.30		U		1.00		UJ	Q
SILVER	0.44		U		0.64		U		0.41		U		0.59		U		0.47		UJ	Q
SODIUM	126.00		U		186.00		U		118.00		U		172.00		U		135.00		U	
THALLIUM	1.30		U		1.90		UJ	Q	1.20		UJ	Q	1.80		UJ	Q	1.40		UJ	Q
VANADIUM	***13.90***				***4.10***				***10.50***				***1.70***				***4.70***			
ZINC	***25.90***		***J***	***E***	4.40		UJ	B	***9.80***				6.30		UJ	B	***9.80***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
OGDEN ID	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***234.00***		***J***	****10***	***34.90***				***55.50***		***J***	****10***	2.50		UJ	*2	***106.00***		***J***	***E,R,*10***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.97***		***J***	****10***	***0.09***				***0.24***		***J***	****10***	***0.05***				***0.21***		***J***	***Q,*10***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***179.00***		***J***	****10***	***95.10***				***92.40***		***J***	****10***	***43.00***				***397.00***		***J***	***E,Q,*10***
CYAN (MG/KG)																				
CYANIDE	2.10		R	*10	0.94		U		1.20		UJ	*10	0.64		U		2.40		R	*10
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
OGDEN ID	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.17		R	*10	0.07		UJ	B	0.09		UJ	B,*10	0.05		UJ	B	***0.22***		***J***	****10***
IM40MB (MG/KG)																				
ALUMINUM	***3700.00***		***J***	***E,*10***	***2640.00***		***J***	***E***	***2330.00***		***J***	***E,*10***	***1490.00***		***J***	***E***	***2890.00***		***J***	****10***
ANTIMONY	2.30		R	*10	0.94		UJ	B	1.30		UJ	B,*10	0.63		UJ	B	2.80		R	*10
ARSENIC	2.40		R	*10	0.97		U		***2.60***		***J***	****10***	0.64		U		2.90		R	*10
BARIUM	***81.40***		***J***	****10***	***10.70***				***34.00***		***J***	****10***	***2.10***				***36.30***		***J***	****10***
BERYLLIUM	***0.36***		***J***	****10***	***0.15***				***0.23***		***J***	****10***	***0.08***				***0.10***		***J***	****10***
BORON	8.40		R	*10	3.40		U		4.80		UJ	*10	2.30		U		10.10		R	*10
CADMIUM	0.20		R	*10	0.08		U		0.11		UJ	*10	0.05		U		***0.24***		***J***	****10***
CALCIUM	***1060.00***		***J***	****10***	***102.00***				***461.00***		***J***	****10***	***41.60***				***553.00***		***J***	****10***
CHROMIUM, TOTAL	***7.30***		***J***	****10***	***3.80***				***4.30***		***J***	****10***	***1.20***				***1.80***		***J***	****10***
COBALT	***1.50***		***J***	****10***	***0.68***		***J***	****10***	***1.50***		***J***	****10***	***0.44***		***J***	****10***	1.40		R	*10
COPPER	***8.50***		***J***	****10***	***4.00***				***5.80***		***J***	****10***	***1.20***				***7.90***		***J***	****10***
IRON	***5950.00***		***J***	***E,*10***	***2320.00***		***J***	***E***	***6500.00***		***J***	***E,*10***	***1330.00***		***J***	***E***	***1100.00***		***J***	***E,*10***
LEAD	***9.90***		***J***	***E,*10***	***18.00***		***J***	***E***	***8.90***		***J***	***E,*10***	***1.90***		***J***	***E***	***11.10***		***J***	****10***
MAGNESIUM	***415.00***		***J***	****10***	***240.00***				***920.00***		***J***	****10***	***143.00***				515.00		R	B,*10
MANGANESE	***62.60***		***J***	***E,*10***	***18.70***		***J***	***E***	***59.60***		***J***	***E,*10***	***8.70***		***J***	***E***	***5.50***		***J***	***E,*10***
MOLYBDENUM	***1.30***		***J***	****10***	***0.48***		***J***	****10***	***0.72***		***J***	****10***	***0.31***		***J***	****10***	1.20		R	*10
NICKEL	***5.20***		***J***	****10***	***1.60***				***4.30***		***J***	****10***	***0.85***				***1.90***		***J***	****10***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
OGDEN ID	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***237.00***		***J***	****10***	***106.00***		***J***	****10***	***161.00***		***J***	****10***	***110.00***		***J***	****10***	460.00		R	B,*10
SELENIUM	3.10		R	*10	1.30		U		1.80		UJ	*10	0.84		U		***4.30***		***J***	****2,*10***
SILVER	1.40		R	*10	0.56		U		0.79		UJ	*10	0.38		U		1.70		R	*10
SODIUM	401.00		R	*10	163.00		U		227.00		UJ	*10	109.00		U		483.00		R	*10
THALLIUM	4.20		R	*10	1.70		UJ	Q	2.40		UJ	Q,*10	1.10		UJ	Q	5.00		R	*10
VANADIUM	***7.50***		***J***	****10***	***5.40***				***6.20***		***J***	****10***	***2.60***				***5.10***		***J***	****10***
ZINC	***11.40***		***J***	***E,*10***	***6.80***		***J***	***E***	***9.70***		***J***	***E,*10***	***3.60***		***J***	***E***	16.60		R	B,*10

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
OGDEN ID	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
Date Sampled	1/14/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***131.00***		*J*	*E,R,*10*	***3.90***		*J*	*E,F,R*	***51.00***		*J*	**10*	***35.30***				***63.50***			
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.40***		*J*	*Q,*10*	***0.02***		*J*	*Q*	***0.22***		*J*	**10*	***0.22***				***0.18***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***28.90***		*J*	*E,Q,*10*	***72.70***		*J*	*E,Q*	***709.00***		*J*	**10*	***530.00***				***246.00***			
CYAN (MG/KG)																				
CYANIDE	2.60		R	*10	0.63		U		1.20		UJ	*10	1.00		U		0.97		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
OGDEN ID	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
Date Sampled	1/14/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	***0.22***		***J***	****10***	0.04		U		***0.11***		***J***	****10***	***0.11***		***J***	****10***	***0.10***		***J***	****10***
IM40MB (MG/KG)																				
ALUMINUM	***4210.00***		***J***	****10***	***1610.00***				***26100.00***		***J***	***E,*10***	***26100.00***		***J***	***E***	***5820.00***		***J***	***E***
ANTIMONY	2.60		R	*10	0.62		U		1.30		UJ	B,*10	1.00		U		1.20		U	
ARSENIC	2.70		R	*10	***2.80***				***7.20***		***J***	***B,*10***	***7.40***		***J***	***B***	1.20		UJ	B
BARIUM	***68.70***		***J***	****10***	***61.40***				***40.80***		***J***	****10***	***40.30***				***25.60***			
BERYLLIUM	***0.14***		***J***	****10***	0.02		U		***0.60***		***J***	****10***	***0.57***				0.14		UJ	B
BORON	9.60		R	*10	2.20		U		4.80		UJ	*10	3.70		U		4.30		U	
CADMIUM	***0.37***		***J***	****10***	0.05		U		0.11		UJ	*10	0.09		U		0.10		U	
CALCIUM	***1330.00***		***J***	****10***	***57.10***				***283.00***		***J***	****10***	***346.00***				***266.00***			
CHROMIUM, TOTAL	***6.20***		***J***	****10***	***3.50***				***29.10***		***J***	****10***	***28.30***				***7.80***			
COBALT	***2.20***		***J***	****10***	***1.60***				***8.00***		***J***	****10***	***8.00***				***1.10***			
COPPER	***9.60***		***J***	****10***	***5.70***				***16.50***		***J***	****10***	***15.00***				***6.20***			
IRON	***4090.00***		***J***	***E,*10***	***11500.00***		***J***	***E***	***22000.00***		***J***	***E,*10***	***20300.00***		***J***	***E***	***4730.00***		***J***	***E***
LEAD	***17.10***		***J***	****10***	***6.40***				***28.60***		***J***	***E,*10***	***25.40***		***J***	***E***	***11.70***		***J***	***E***
MAGNESIUM	1480.00		R	B,*10	259.00		UJ	B	***3080.00***		***J***	****10***	***3060.00***				***472.00***			
MANGANESE	***50.10***		***J***	***E,*10***	***2840.00***		***J***	***E***	***122.00***		***J***	***E,*10***	***122.00***		***J***	***E***	***44.20***		***J***	***E***
MOLYBDENUM	1.40		R	B,*10	***2.70***				***2.20***		***J***	****10***	1.70		UJ	B	0.50		U	
NICKEL	***3.60***		***J***	****10***	***2.80***				***16.20***		***J***	****10***	***15.60***				***3.50***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
OGDEN ID	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
Date Sampled	1/14/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	250.00		R	B,*10	103.00		UJ	B	***735.00***		***J***	****10***	***1020.00***				***220.00***			
SELENIUM	3.50		R	*10	***1.30***		***J***	****2***	1.80		UJ	*10	***1.60***		***J***	****2***	1.60		UJ	*2
SILVER	1.60		R	*10	0.37		U		0.79		UJ	*10	0.61		U		0.70		U	
SODIUM	457.00		R	*10	107.00		U		228.00		UJ	*10	176.00		U		203.00		U	
THALLIUM	4.70		R	*10	1.10		UJ	Q	2.40		UJ	Q,*10	1.80		UJ	Q	2.10		UJ	Q
VANADIUM	***8.20***		***J***	****10***	***9.30***				***49.30***		***J***	****10***	***50.30***				***11.40***			
ZINC	***33.20***		***J***	****10***	***23.90***				***54.00***		***J***	***E,*10***	***51.50***		***J***	***E***	***16.00***		***J***	***E***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
OGDEN ID	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
Date Sampled	1/20/98				1/15/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***2.60***		***J***	***F,*2***	***15.30***				***7.70***				***24.90***				***1.60***		***J***	***F,*2***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.15***				***0.05***		***J***	***E,Q***	***0.07***		***J***	***E,Q***	***0.14***		***J***	***E,Q***	***0.13***		***J***	***E,Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***87.70***				***68.70***		***J***	***Q,R***	***87.80***		***J***	***Q,R***	***37.70***		***J***	***Q,R***	***39.60***		***J***	***Q,R***
CYAN (MG/KG)																				
CYANIDE	0.60		U		0.71		U		0.68		U		0.77		U		0.57		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
OGDEN ID	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
Date Sampled	1/20/98				1/15/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		U		***0.09***		***J***	***E,*10***	0.07		UJ	B	***0.06***		***J***	***E***	0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***2230.00***		***J***	***E***	***2160.00***		***J***	***E***	***7280.00***		***J***	***E***	***1220.00***		***J***	***E***	***1130.00***		***J***	***E***
ANTIMONY	0.57		U		0.71		UJ	B,Q	0.88		UJ	B,Q	0.91		UJ	B,Q	0.57		UJ	B,Q
ARSENIC	0.59		UJ	B	***0.89***		***J***	****10***	***2.40***				0.93		U		***1.10***		***J***	****10***
BARIUM	***7.70***				***3.50***				***10.50***				***4.60***				***1.60***			
BERYLLIUM	0.05		UJ	B	***0.07***				***0.19***				***0.06***				***0.05***			
BORON	2.10		U		2.60		UJ	*2	3.20		UJ	*2	3.30		UJ	*2	2.10		UJ	*2
CADMIUM	0.05		U		0.06		U		0.08		U		0.08		U		0.05		U	
CALCIUM	***314.00***				***39.30***		***J***	****10***	***101.00***				***28.90***		***J***	****10***	***18.30***		***J***	****10***
CHROMIUM, TOTAL	***7.50***				***2.50***				***7.60***				***1.70***				***1.50***			
COBALT	***2.00***				***0.87***				***2.10***				0.44		U		***0.77***			
COPPER	***3.50***				***1.20***		***J***	***F***	***2.90***		***J***	***F***	***0.68***		***J***	***F,*10***	***0.96***		***J***	***F***
IRON	***3640.00***		***J***	***E***	***3140.00***				***6970.00***				***494.00***				***1870.00***			
LEAD	***1.60***		***J***	***E***	***2.20***		***J***	***E,Q***	***6.30***		***J***	***E,Q***	***3.00***				***1.40***		***J***	***E,Q***
MAGNESIUM	***1070.00***				***317.00***				***714.00***				32.90		U		***166.00***			
MANGANESE	***65.60***		***J***	***E***	***16.90***		***J***	***Q***	***37.50***		***J***	***Q***	***2.20***		***J***	***Q***	***13.80***		***J***	***Q***
MOLYBDENUM	0.25		U		0.30		U		0.38		U		0.39		U		0.24		U	
NICKEL	***4.30***				***1.50***				***3.60***				***0.70***		***J***	****10***	***1.00***			

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
OGDEN ID	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
Date Sampled	1/20/98				1/15/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***300.00***				***107.00***				***254.00***				57.00		U		35.80		U	
SELENIUM	0.77		UJ	*2	0.95		UJ	Q	1.20		UJ	Q	1.20		UJ	Q	0.77		UJ	Q
SILVER	0.34		U		0.42		UJ	Q	0.53		UJ	Q	0.54		UJ	Q	0.34		UJ	Q
SODIUM	99.20		U		123.00		U		152.00		U		157.00		U		98.90		U	
THALLIUM	1.00		UJ	Q	1.30		UJ	Q	1.60		UJ	Q	1.60		UJ	Q	1.00		UJ	Q
VANADIUM	***6.80***				***4.80***				***12.70***				***1.60***				***3.00***			
ZINC	***50.10***		***J***	***E***	***6.60***				***11.20***				3.40		UJ	B	3.90		UJ	B

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
OGDEN ID	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***44.70***				***36.00***				***16.50***		***J***	***E,R***	***17.10***		***J***	***E,R***	***32.40***		***J***	***E,R***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.19***		***J***	***E,Q***	***0.13***		***J***	***E,Q***	***0.05***		***J***	***Q***	***0.05***		***J***	***Q***	***0.10***		***J***	***Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***60.70***		***J***	***Q,R***	***56.90***		***J***	***Q,R***	***142.00***		***J***	***E,Q***	***142.00***		***J***	***E,Q***	***157.00***		***J***	***E,Q***
CYAN (MG/KG)																				
CYANIDE	0.89		U		0.84		U		0.89		U		0.80		U		1.10		UJ	H,*10
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
OGDEN ID	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.07		U		***0.09***		***J***	***E,*10***	0.07		U		0.07		U		0.10		UJ	*10
IM40MB (MG/KG)																				
ALUMINUM	***1590.00***		***J***	***E***	***1860.00***		***J***	***E***	***7080.00***				***7580.00***				***3270.00***		***J***	****10***
ANTIMONY	0.90		UJ	B,Q	0.94		UJ	B,Q	0.96		U		0.88		U		1.10		UJ	*10
ARSENIC	0.93		U		0.97		U		***2.20***				***1.60***		***J***	****10***	***1.30***		***J***	****10***
BARIUM	***11.00***				***8.60***				***17.40***				***18.70***				***7.60***		***J***	****10***
BERYLLIUM	***0.05***				***0.08***				***0.20***				***0.24***				***0.11***		***J***	****10***
BORON	3.30		UJ	*2	3.40		UJ	*2	3.50		U		3.20		U		4.10		UJ	*10
CADMIUM	0.08		U		0.08		U		0.08		U		0.08		U		0.10		UJ	*10
CALCIUM	***92.00***				***109.00***				***137.00***				***173.00***				***112.00***		***J***	****10***
CHROMIUM, TOTAL	***1.30***				***1.50***				***6.90***				***7.50***				***3.60***		***J***	****10***
COBALT	0.44		U		0.46		U		***1.70***				***1.90***				***0.70***		***J***	****10***
COPPER	***2.20***		***J***	***F***	***1.80***		***J***	***F***	***3.30***				***4.10***				***2.80***		***J***	****10***
IRON	***253.00***				***304.00***				***4020.00***		***J***	***E***	***4190.00***		***J***	***E***	***2290.00***		***J***	***E,*10***
LEAD	***4.40***		***J***	***E,Q***	***4.60***		***J***	***E,Q***	***8.90***				***11.20***				***9.80***		***J***	****10***
MAGNESIUM	32.80		U		34.20		U		586.00		UJ	B	630.00		UJ	B	***235.00***		***J***	****10***
MANGANESE	***3.40***		***J***	***Q***	***3.70***		***J***	***Q***	***27.40***		***J***	***E***	***30.80***		***J***	***E***	***15.40***		***J***	***E,*10***
MOLYBDENUM	0.39		U		0.40		U		***0.44***		***J***	****10***	***0.80***				0.48		UJ	*10
NICKEL	***0.72***		***J***	****10***	***0.71***		***J***	****10***	***3.90***				***4.40***				***2.30***		***J***	***B,*10***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
OGDEN ID	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	56.70		U		59.30		U		242.00		UJ	B	302.00		UJ	B	336.00		UJ	B,*10
SELENIUM	1.20		UJ	Q	1.30		UJ	Q	1.30		U		***1.40***		***J***	****2***	1.50		UJ	*10
SILVER	0.54		UJ	Q	0.57		UJ	Q	0.57		U		0.53		U		0.67		UJ	*10
SODIUM	157.00		U		163.00		U		166.00		U		153.00		U		194.00		UJ	*10
THALLIUM	1.60		UJ	Q	1.70		UJ	Q	1.70		UJ	Q	1.60		UJ	Q	2.00		UJ	Q,*10
VANADIUM	***1.90***				***2.50***				***14.60***				***16.40***				***9.60***		***J***	****10***
ZINC	4.80		UJ	B	5.40		UJ	B	***16.60***				***16.70***				***10.20***		***J***	****10***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S03DBA				S04DBA				S06DCA				S06DDA				S06DEA			
OGDEN ID	S03DBA				S04DBA				S06DCA				S06DDA				S06DEA			
Date Sampled	1/8/98				1/6/98				9/23/97				9/23/97				9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***3.90***		***J***	***E,F,Q,*2***	3.00		UJ	Q,R	2.40		UJ	*2	2.40		UJ	*2	2.30		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	0.01		U		***0.02***				***0.02***				***0.06***				***0.04***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***149.00***		***J***	***Q***	***87.80***		***J***	***Q***	***125.00***		***J***	****2***	***48.00***		***J***	****2***	***55.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.72		U		***0.70***		***J***	***E***	0.51		U		0.59		U		0.54		U	
IM40 (MG/KG)																				
ALUMINUM									***1060.00***				***935.00***				***733.00***			
ANTIMONY									0.59		U		0.51		U		0.42		U	
ARSENIC									***1.10***				***1.00***				***0.58***		***J***	****10***
BARIUM									***4.70***				***2.70***				***2.50***			
BERYLLIUM									***0.14***				0.11		UJ	B	0.07		UJ	B
CADMIUM									0.08		U		0.07		U		0.06		U	
CALCIUM									***55.10***				***96.00***				***86.40***			
CHROMIUM, TOTAL									***3.80***				***2.60***				***2.50***			
COBALT									***1.20***				***1.10***				***0.97***			
COPPER									***2.10***		***J***	***F***	***2.10***		***J***	***F***	***1.50***		***J***	***F***
IRON									***3390.00***				***3080.00***				***2450.00***			
LEAD									***1.90***				***2.10***				***1.20***			
MAGNESIUM									***354.00***				***395.00***				***281.00***			
MANGANESE									***64.30***				***42.10***				***46.90***			
NICKEL									***1.90***				***1.80***				***1.50***			
POTASSIUM									***170.00***				***115.00***				***129.00***			
SELENIUM									0.81		U		0.70		U		0.58		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S03DBA				S04DBA				S06DCA				S06DDA				S06DEA			
OGDEN ID	S03DBA				S04DBA				S06DCA				S06DDA				S06DEA			
Date Sampled	1/8/98				1/6/98				9/23/97				9/23/97				9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER									0.22		U		0.19		U		0.16		U	
SODIUM									87.30		U		75.30		U		62.10		U	
THALLIUM									1.20		U		1.00		U		0.86		U	
VANADIUM									***4.90***				***3.70***				***2.90***			
ZINC									6.80		UJ	B	6.20		UJ	B	4.80		UJ	B
IM40HG (MG/KG)																				
MERCURY	0.07		UJ	B	0.06		U		0.05		U		0.05		U		0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***11400.00***				***7190.00***															
ANTIMONY	0.66		UJ	Q	***0.97***		***J***	***Q,*10***												
ARSENIC	***3.40***				***1.90***															
BARIUM	***18.60***				***9.80***															
BERYLLIUM	***0.23***				***0.15***															
BORON	2.40		U		3.00		U													
CADMIUM	0.06		U		0.07		U													
CALCIUM	***144.00***				***214.00***															
CHROMIUM, TOTAL	***14.20***				***8.90***		***J***	***E***												
COBALT	***4.50***				***3.60***															
COPPER	***5.40***				***2.10***		***J***	***E,F***												
IRON	***8780.00***				***5490.00***															
LEAD	***7.40***				***4.00***		***J***	***Q***												
MAGNESIUM	***2160.00***				***1250.00***															
MANGANESE	***108.00***				***57.10***															
MOLYBDENUM	0.28		U		0.35		UJ	B												
NICKEL	***8.00***		***J***	***B***	***5.00***															

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S03DBA				S04DBA				S06DCA				S06DDA				S06DEA			
OGDEN ID	S03DBA				S04DBA															
Date Sampled	1/8/98				1/6/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***775.00***				***470.00***															
SELENIUM	***1.20***		***J***	***E,*2***	1.10		U													
SILVER	0.40		U		0.50		U													
SODIUM	115.00		U		144.00		U													
THALLIUM	1.20		UJ	Q	1.50		U													
VANADIUM	***17.70***				***11.20***															
ZINC	***27.10***				***13.80***		***J***	***E***												

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DFA				S06DGA				S06DHA				S06DIA				S06DJA			
OGDEN ID	S06DFA				S06DGA				S06DHA				S06DIA				S06DJA			
Date Sampled	9/23/97				9/23/97				9/23/97				9/23/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.30		UJ	*2	2.30		UJ	*2	2.40		UJ	*2	2.80		UJ	*2	2.80		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.04***				***0.04***				***0.05***				***0.04***				***0.02***		***J***	***E***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***41.00***		***J***	****2***	***46.00***		***J***	****2***	***35.00***		***J***	****2***	***47.00***		***J***	****2***	***31.00***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.56		U		0.51		U		0.52		U		0.54		U		0.56		U	
IM40 (MG/KG)																				
ALUMINUM	***611.00***				***681.00***				***633.00***				***783.00***				***910.00***			
ANTIMONY	0.56		U		0.60		U		0.54		U		0.54		U		0.59		U	
ARSENIC	***0.80***		***J***	****10***	0.51		U		***0.83***		***J***	****10***	***1.30***				***1.00***			
BARIUM	***1.90***				***1.90***				***2.00***				***2.40***				***2.40***			
BERYLLIUM	0.10		UJ	B	0.06		UJ	B	0.08		UJ	B	0.11		UJ	B	***0.08***			
CADMIUM	0.08		U		0.08		U		0.08		U		0.07		U		0.08		U	
CALCIUM	***113.00***				***72.60***				***81.00***				***63.90***				***65.70***			
CHROMIUM, TOTAL	***2.80***				***2.10***				***6.00***				***2.30***				***4.60***			
COBALT	***0.62***				***0.78***				***0.86***				***0.69***				***0.69***			
COPPER	***1.40***		***J***	***B***	***1.00***		***J***	***B,F***	***1.60***		***J***	***F***	***1.30***		***J***	***B,F***	***1.60***		***J***	***F***
IRON	***2350.00***				***2000.00***				***2440.00***				***2990.00***				***2650.00***			
LEAD	***1.10***				***1.00***				***1.20***				***1.80***				***1.70***			
MAGNESIUM	***196.00***				***267.00***				***264.00***				***192.00***				***317.00***			
MANGANESE	***16.50***				***18.90***				***22.00***				***13.20***				***12.90***			
NICKEL	***1.20***				0.96		UJ	B	***1.60***				0.99		UJ	B	***1.80***			
POTASSIUM	***99.90***				***58.70***		***J***	****10***	***107.00***				***142.00***				***129.00***			
SELENIUM	0.77		U		0.82		U		0.75		U		0.74		U		0.82		U	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DFA				S06DGA				S06DHA				S06DIA				S06DJA			
OGDEN ID	S06DFA				S06DGA				S06DHA				S06DIA				S06DJA			
Date Sampled	9/23/97				9/23/97				9/23/97				9/23/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.21		U		0.23		U		0.21		U		0.20		U		0.23		UJ	B
SODIUM	83.20		U		88.70		U		81.00		U		79.80		U		88.40		U	
THALLIUM	1.20		U		1.20		U		1.10		U		1.10		U		1.20		U	
VANADIUM	***3.60***				***2.20***				***3.00***				***4.90***				***3.80***			
ZINC	4.50		UJ	B	6.20		UJ	B	4.80		UJ	B	4.40		UJ	B	***5.70***			
IM40HG (MG/KG)																				
MERCURY	0.05		U		***0.06***		***J***	****10***	0.05		U		0.05		U		0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DFA				S06DGA				S06DHA				S06DIA				S06DJA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DKA				S06DLA				S06DMA				S09DCA				S09DDA			
OGDEN ID	S06DKA				S06DLA				S06DMA				S09DCA				S09DDA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/23/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.30		UJ	*2	3.10		UJ	*2	2.60		UJ	*2	2.40		UJ	*2	2.30		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.01***		*J*	*E*	***0.01***		*J*	*E*	***0.02***		*J*	*E*	***0.05***		*J*	*E*	***0.03***		*J*	*E*
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***41.00***		*J*	*Q*	***57.00***		*J*	*Q*	***31.00***		*J*	*Q*	***45.00***		*J*	*Q*	***105.00***		*J*	*Q*
CYAN (MG/KG)																				
CYANIDE	0.52		U		0.56		U		0.56		U		0.54		U		0.54		U	
IM40 (MG/KG)																				
ALUMINUM	***577.00***				***688.00***				***436.00***				***1160.00***				***1490.00***			
ANTIMONY	0.58		U		0.54		U		0.59		U		0.60		U		0.57		U	
ARSENIC	***0.79***		*J*	***10**	***0.95***				0.51		U		***1.20***				***2.40***			
BARIUM	***2.20***				***2.40***				***1.30***				***4.40***				***3.70***			
BERYLLIUM	***0.06***				***0.07***				***0.05***				***0.05***				***0.13***			
CADMIUM	0.08		U		0.07		U		0.08		U		0.08		U		0.08		U	
CALCIUM	***49.60***				***47.00***				***82.50***				***32.10***		*J*	***10**	***99.80***			
CHROMIUM, TOTAL	***2.60***				***2.00***				0.95		UJ	B	2.50		UJ	B	***4.20***			
COBALT	***0.36***		*J*	***10**	***0.43***		*J*	***10**	0.27		U		***1.30***				***1.10***			
COPPER	***1.00***		*J*	*B,F*	***0.91***		*J*	*B,F*	***2.20***		*J*	*F*	***2.70***		*J*	*F*	***2.50***		*J*	*F*
IRON	***1670.00***				***1880.00***				***1300.00***				***2030.00***				***3740.00***			
LEAD	***1.10***				***1.20***				***0.90***				***2.40***				***2.80***			
MAGNESIUM	***151.00***				***141.00***				***121.00***				***233.00***				***452.00***			
MANGANESE	***11.90***				***10.40***				***6.30***				***92.80***				***64.30***			
NICKEL	***0.90***				***0.91***				***0.56***				***1.90***				***1.90***			
POTASSIUM	***151.00***				***155.00***				***71.50***		*J*	***10**	***167.00***				***202.00***			
SELENIUM	0.80		U		0.74		U		0.82		U		0.83		U		0.79		U	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible] 1>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DKA				S06DLA				S06DMA				S09DCA				S09DDA			
OGDEN ID	S06DKA				S06DLA				S06DMA				S09DCA				S09DDA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/23/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.22		UJ	B	0.20		UJ	B	0.22		UJ	B	0.23		U		0.22		UJ	B
SODIUM	86.00		U		80.00		U		88.00		U		88.90		U		84.60		U	
THALLIUM	1.20		U		1.10		U		1.20		U		1.20		U		1.20		U	
VANADIUM	***2.40***				***3.10***				***1.60***		***J***	***B***	***3.10***				***4.00***			
ZINC	***8.50***				3.50		UJ	B	3.10		UJ	B	***4.80***				***9.60***			
IM40HG (MG/KG)																				
MERCURY	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B	0.50		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S06DKA				S06DLA				S06DMA				S09DCA				S09DDA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DEA				S09DFA				S09DGA				S09DHA				S09DIA			
OGDEN ID	S09DEA				S09DFA				S09DGA				S09DHA				S09DIA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/24/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.90		UJ	*2	2.30		UJ	*2	2.40		UJ	*2	2.30		UJ	*2	2.30		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.01***		***J***	***E***	***0.01***		***J***	***E***	***0.03***		***J***	***E***	***0.10***		***J***	***E***	***0.02***		***J***	***E***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***51.00***		***J***	***Q***	***49.00***		***J***	***Q***	***82.00***		***J***	***Q***	***79.00***		***J***	***Q***	***82.00***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.51		U		0.55		U		0.53		U		0.53		U		0.52		U	
IM40 (MG/KG)																				
ALUMINUM	***770.00***				***1220.00***				***1720.00***				***1910.00***				***2820.00***			
ANTIMONY	0.57		U		0.46		U		0.56		U		0.55		U		0.59		U	
ARSENIC	***0.78***		***J***	****10***	***1.20***				***1.30***				***1.30***				***1.40***			
BARIUM	***2.90***				***4.40***				***6.60***				***9.60***				***8.40***			
BERYLLIUM	***0.08***				***0.09***				***0.09***				***0.11***				***0.11***			
CADMIUM	0.08		U		0.06		U		0.08		U		0.08		U		0.08		U	
CALCIUM	***44.80***				***231.00***				***515.00***				***287.00***				***507.00***			
CHROMIUM, TOTAL	***2.10***				***5.00***				***6.10***				***10.00***				***7.00***			
COBALT	***0.43***		***J***	****10***	***0.91***				***2.40***				***1.50***				***2.40***			
COPPER	***1.30***		***J***	***F***	***2.20***		***J***	***F***	***5.70***		***J***	***F***	***4.50***		***J***	***F***	***5.40***		***J***	***F***
IRON	***1960.00***				***3090.00***				***4500.00***				***4440.00***				***6970.00***			
LEAD	***1.50***				***2.20***				***1.80***				***2.40***				***2.90***			
MAGNESIUM	***164.00***				***424.00***				***925.00***				***830.00***				***1390.00***			
MANGANESE	***17.70***				***37.50***				***98.60***				***60.20***				***92.30***			
NICKEL	***1.10***				***1.80***				***3.90***				***3.20***				***4.80***			
POTASSIUM	***143.00***				***237.00***				***386.00***				***517.00***				***498.00***			
SELENIUM	0.79		U		0.64		U		***1.10***		***J***	***F,Q,*2***	0.76		U		0.81		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DEA				S09DFA				S09DGA				S09DHA				S09DIA			
OGDEN ID	S09DEA				S09DFA				S09DGA				S09DHA				S09DIA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/24/97				9/24/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.22		UJ	B	0.18		UJ	B	***0.40***		***J***	***B,*10***	0.21		UJ	B	0.22		UJ	B
SODIUM	85.30		U		68.70		U		83.00		U		81.90		U		87.40		U	
THALLIUM	1.20		U		0.96		U		1.20		U		1.10		U		1.20		U	
VANADIUM	***2.90***				***3.70***				***5.40***				***4.50***				***7.70***			
ZINC	***6.80***				***7.40***				***12.00***				***11.70***				***14.20***			
IM40HG (MG/KG)																				
MERCURY	0.04		UJ	B	0.04		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DEA				S09DFA				S09DGA				S09DHA				S09DIA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DJA				S09DKA				S09DLA				S09DNA				S11DBA			
OGDEN ID	S09DJA				S09DKA				S09DLA				S09DNA				S11DBA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/25/97				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.30		UJ	*2	***2.70***		***J***	****2,F***	2.50		UJ	*2	2.90		UJ	*2	2.80		UJ	Q,R
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.02***		***J***	***E***	***0.04***		***J***	***E***	***0.04***		***J***	***E***	***0.01***		***J***	***E***	***0.02***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***93.00***		***J***	***Q***	***74.00***		***J***	***Q***	***96.00***		***J***	***Q***	***64.00***		***J***	***Q***	***66.00***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.53		U		0.51		U		0.52		U		0.61		U		0.68		U	
IM40 (MG/KG)																				
ALUMINUM	***1180.00***				***1930.00***				***1150.00***				***693.00***							
ANTIMONY	0.50		U		0.55		U		0.55		U		0.59		U					
ARSENIC	***0.86***		***J***	****10***	***1.30***				***2.90***				***1.10***							
BARIUM	***5.00***				***8.40***				***4.10***				***2.50***							
BERYLLIUM	***0.06***				***0.10***				***0.28***				***0.07***							
CADMIUM	0.07		U		0.08		U		0.08		U		0.08		U					
CALCIUM	***176.00***				***205.00***				***47.60***				***35.20***		***J***	****10***				
CHROMIUM, TOTAL	***4.30***				***7.60***				***7.00***				***1.90***							
COBALT	***0.85***				***1.40***				***1.10***				***0.59***							
COPPER	***2.00***		***J***	***F***	***2.80***		***J***	***F***	***2.40***		***J***	***F***	***1.30***		***J***	***F***				
IRON	***2700.00***				***4570.00***				***7770.00***				***2140.00***							
LEAD	***1.80***				***3.10***				***5.00***				***2.90***							
MAGNESIUM	***520.00***				***863.00***				***202.00***				***153.00***							
MANGANESE	***38.20***				***51.30***				***31.20***				***14.80***							
NICKEL	***1.40***				***3.90***				***1.70***				***0.87***							
POTASSIUM	***285.00***				***585.00***				***285.00***				***135.00***							
SELENIUM	0.69		U		0.76		U		0.76		U		0.81		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DJA				S09DKA				S09DLA				S09DNA				S11DBA			
OGDEN ID	S09DJA				S09DKA				S09DLA				S09DNA				S11DBA			
Date Sampled	9/24/97				9/24/97				9/24/97				9/25/97				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.19		UJ	B	0.21		UJ	B	0.21		UJ	B	0.22		U					
SODIUM	74.30		U		81.90		U		81.90		U		87.10		U					
THALLIUM	1.00		U		1.10		U		1.10		U		1.20		U					
VANADIUM	***3.00***				***5.60***				***17.00***				***3.50***							
ZINC	***8.40***				***10.10***				***7.70***				***5.60***							
IM40HG (MG/KG)																				
MERCURY	0.05		UJ	B	***0.05***		***J***	***B,*10***	0.05		UJ	B	0.05		UJ	B	0.04		U	
IM40MB (MG/KG)																				
ALUMINUM																	***8290.00***			
ANTIMONY																	***0.64***		***J***	***Q,*10***
ARSENIC																	***2.90***			
BARIUM																	***13.40***			
BERYLLIUM																	***0.28***			
BORON																	2.30		U	
CADMIUM																	0.06		U	
CALCIUM																	***91.70***			
CHROMIUM, TOTAL																	***10.70***			
COBALT																	***3.90***			
COPPER																	***6.30***		***J***	***E***
IRON																	***9590.00***			
LEAD																	***4.70***		***J***	***Q***
MAGNESIUM																	***1580.00***			
MANGANESE																	***59.10***			
MOLYBDENUM																	0.28		UJ	B
NICKEL																	***6.10***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S09DJA				S09DKA				S09DLA				S09DNA				S11DBA			
OGDEN ID																	S11DBA			
Date Sampled																	1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																	***610.00***			
SELENIUM																	0.86		U	
SILVER																	0.39		U	
SODIUM																	111.00		U	
THALLIUM																	1.20		U	
VANADIUM																	***15.60***			
ZINC																	***19.30***		***J***	***E***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DEA			
OGDEN ID	S16DBA				S19DBA				S25DCA				S25DDA				S25DEA			
Date Sampled	1/6/98				1/6/98				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***4.80***		***J***	***E,F,Q,R***	***3.40***		***J***	***E,F,Q,R***	2.45		UJ	*2	2.50		UJ	*2	2.40		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.20***				***0.02***				***0.01***				***0.02***				***0.04***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***78.90***		***J***	***Q***	***58.10***		***J***	***Q***	***56.00***		***J***	****2***	***31.00***		***J***	****2***	***109.00***		***J***	****2***
CYAN (MG/KG)																				
CYANIDE	0.61		U		0.53		U		0.57		U		0.62		U		0.56		U	
IM40 (MG/KG)																				
ALUMINUM									***1430.00***				***809.00***				***1730.00***			
ANTIMONY									0.56		U		0.49		U		***0.65***		***J***	****10***
ARSENIC									***0.80***		***J***	***B,*10***	***0.60***		***J***	***B,*10***	***2.60***		***J***	***B***
BARIUM									***6.40***				***3.30***				***6.50***			
BERYLLIUM									***0.13***				***0.11***				***0.23***			
CADMIUM									0.08		U		0.07		U		0.07		U	
CALCIUM									***247.00***				***40.30***				***264.00***			
CHROMIUM, TOTAL									***3.40***				***2.10***				***11.40***			
COBALT									***1.10***				***0.45***				***1.90***			
COPPER									***2.10***		***J***	***F***	***1.30***		***J***	***F***	***5.70***		***J***	***F***
IRON									***3070.00***				***2060.00***				***7390.00***			
LEAD									***1.80***				***1.30***				***3.10***			
MAGNESIUM									***529.00***				***179.00***				***676.00***			
MANGANESE									***41.20***				***12.50***				***74.40***			
NICKEL									***1.60***		***J***	***F***	***0.90***		***J***	***F***	***3.20***			
POTASSIUM									***333.00***				***186.00***				***412.00***			
SELENIUM									0.77		U		0.67		U		0.75		U	

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DEA			
OGDEN ID	S16DBA				S19DBA				S25DCA				S25DDA				S25DEA			
Date Sampled	1/6/98				1/6/98				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER									0.21		U		0.18		U		0.21		U	
SODIUM									83.20		U		72.30		U		80.50		U	
THALLIUM									1.20		U		1.00		U		1.10		U	
VANADIUM									***4.00***				***3.50***				***9.80***			
ZINC									***8.60***		***J***	***A***	***3.60***		***J***	***A***	***12.10***		***J***	***A***
IM40HG (MG/KG)																				
MERCURY	***0.08***		***J***	***Q,*10***	0.05		U		0.05		UJ	B	0.05		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM	***7740.00***				***1400.00***															
ANTIMONY	0.80		UJ	Q	0.70		UJ	Q												
ARSENIC	***2.90***				***1.30***		***J***	****10***												
BARIUM	***9.90***				***6.80***															
BERYLLIUM	***0.17***				***0.14***															
BORON	2.90		U		2.50		U													
CADMIUM	0.07		U		0.06		U													
CALCIUM	***80.40***				***65.20***															
CHROMIUM, TOTAL	***9.20***		***J***	***E***	***2.90***		***J***	***E***												
COBALT	***3.70***				***1.30***															
COPPER	***4.40***		***J***	***E***	2.80		UJ	B												
IRON	***8840.00***				***3940.00***															
LEAD	***5.30***		***J***	***Q***	***2.30***		***J***	***Q***												
MAGNESIUM	***975.00***				***416.00***															
MANGANESE	***112.00***				***48.20***															
MOLYBDENUM	***0.42***		***J***	***B,*10***	***0.37***		***J***	***B,*10***												
NICKEL	***4.90***				***1.50***		***J***	***B***												

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DEA			
OGDEN ID	S16DBA				S19DBA															
Date Sampled	1/6/98				1/6/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	***413.00***				276.00		UJ	B												
SELENIUM	***1.10***		***J***	***E***	0.94		U													
SILVER	0.48		U		0.42		U													
SODIUM	138.00		U		121.00		U													
THALLIUM	1.40		U		1.30		U													
VANADIUM	***14.90***				***6.30***															
ZINC	***14.10***		***J***	***E***	***7.40***		***J***	***E***												

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DFA				S25DFD				S25DGA				S25DHA				S25DIA			
OGDEN ID	S25DFA				S25DFD				S25DGA				S25DHA				S25DIA			
Date Sampled	9/22/97				9/22/97				9/22/97				9/22/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.40		U		2.40		U		2.40		U		2.50		U		2.50		U	
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	0.01		U		***0.01***				***0.02***				***0.02***				***0.02***			
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***103.00***		*J*	**2*	***93.00***		*J*	**2*	***106.00***		*J*	**2*	***43.00***		*J*	**2*	***87.00***		*J*	**2*
CYAN (MG/KG)																				
CYANIDE	0.59		U		0.59		U		0.55		U		0.60		U		0.55		U	
IM40 (MG/KG)																				
ALUMINUM	***1410.00***				***1340.00***				***3910.00***				***1060.00***				***1280.00***			
ANTIMONY	0.53		U		0.54		U		0.56		U		0.52		U		0.59		U	
ARSENIC	***1.50***				***1.10***				***1.30***				***1.10***				***1.20***			
BARIUM	***4.80***				***5.20***				***21.70***				***3.40***				***6.00***			
BERYLLIUM	0.12		UJ	B	0.13		UJ	B	***0.28***				0.11		UJ	B	0.12		UJ	B
CADMIUM	0.07		U		0.08		U		0.08		U		0.07		U		0.08		U	
CALCIUM	***277.00***				***231.00***				***590.00***				***107.00***				***157.00***			
CHROMIUM, TOTAL	***7.70***				***7.30***				***4.10***				***3.80***				***5.00***			
COBALT	***1.20***				***1.20***				***3.60***				***0.86***				***1.60***			
COPPER	***4.40***		*J*	*F*	***4.00***		*J*	*F*	***7.40***		*J*	*F*	***2.10***		*J*	*F*	***3.10***		*J*	*F*
IRON	***5250.00***				***4500.00***				***7750.00***				***3240.00***				***3790.00***			
LEAD	***2.00***				***2.50***		*J*	*F*	***3.80***				***1.80***				***1.80***			
MAGNESIUM	***628.00***				***611.00***				***2120.00***				***416.00***				***462.00***			
MANGANESE	***134.00***				***72.00***				***62.00***				***27.10***				***46.40***			
NICKEL	***3.20***				***2.50***				***7.60***				***1.80***		*J*	*F*	***2.40***			
POTASSIUM	***234.00***				***270.00***				***597.00***				***210.00***				***355.00***			
SELENIUM	0.74		U		0.75		U		0.77		U		0.72		U		0.81		U	

D:\MMR\PROGRAMS\GRP_B.DB (4467 of 4467 records) 06/09/98 10:31.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible]d>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DFA				S25DFD				S25DGA				S25DHA				S25DIA			
OGDEN ID	S25DFA				S25DFD				S25DGA				S25DHA				S25DIA			
Date Sampled	9/22/97				9/22/97				9/22/97				9/22/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.20		U		0.21		U		0.21		U		0.20		U		0.22		U	
SODIUM	79.30		U		80.90		U		83.00		U		77.60		U		87.40		U	
THALLIUM	1.10		U		1.10		U		1.20		U		1.10		U		1.20		U	
VANADIUM	***7.30***				***5.40***				***10.30***				***4.40***				***5.10***			
ZINC	10.30		UJ	B	9.80		UJ	B	***25.60***		***J***	***A***	8.20		UJ	B	8.20		UJ	B
IM40HG (MG/KG)																				
MERCURY	0.04		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DFA				S25DFD				S25DGA				S25DHA				S25DIA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DJA				S25DKA				S25DLA				S25DMA				S25DNA			
OGDEN ID	S25DJA				S25DKA				S25DLA				S25DMA				S25DNA			
Date Sampled	9/22/97				9/22/97				9/22/97				9/22/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.50		U		2.50		U		2.50		U		2.40		U		0.28		U	
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.10***				***0.02***				***0.01***				***0.02***				0.01		U	
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***52.00***		*J*	**2*	***64.00***		*J*	**2*	***34.00***		*J*	**2*	***92.00***		*J*	**2*	***37.00***		*J*	**2*
CYAN (MG/KG)																				
CYANIDE	0.58		U		0.56		U		0.57		U		0.59		U		0.66		U	
IM40 (MG/KG)																				
ALUMINUM	***1550.00***				***1230.00***				***831.00***				***2110.00***				***711.00***			
ANTIMONY	0.50		U		0.52		U		0.56		U		0.54		U		0.48		U	
ARSENIC	***1.70***				***1.00***				***1.20***				***1.50***				***1.10***			
BARIUM	***8.80***				***5.60***				***3.30***				***9.50***				***2.90***			
BERYLLIUM	0.18		UJ	B	0.15		UJ	B	0.12		UJ	B	***0.20***				0.09		UJ	B
CADMIUM	0.07		U		0.07		U		0.08		U		0.07		U		0.07		U	
CALCIUM	***276.00***				***112.00***				***53.50***				***209.00***				***31.60***			
CHROMIUM, TOTAL	***4.90***				***5.00***				***2.80***				***6.00***				***1.80***			
COBALT	***1.50***				***0.94***				***0.97***				***1.50***				***0.68***			
COPPER	***6.80***		*J*	*F*	***2.00***		*J*	*F*	***1.30***		*J*	*B,F*	***2.30***		*J*	*F*	***0.80***		*J*	*B,F*
IRON	***4100.00***				***3320.00***				***2710.00***				***5490.00***				***1860.00***			
LEAD	***2.40***				***1.70***				***1.50***				***2.30***				***1.20***			
MAGNESIUM	***640.00***				***377.00***				***210.00***				***720.00***				***136.00***			
MANGANESE	***38.60***				***26.30***				***17.50***				***58.20***				***15.10***			
NICKEL	***2.40***				***1.90***		*J*	*F*	***1.30***		*J*	*F*	***2.40***				***1.00***			
POTASSIUM	***395.00***				***328.00***				***147.00***				***494.00***				***109.00***			
SELENIUM	0.68		U		0.72		U		0.77		U		0.74		U		0.67		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DJA				S25DKA				S25DLA				S25DMA				S25DNA			
OGDEN ID	S25DJA				S25DKA				S25DLA				S25DMA				S25DNA			
Date Sampled	9/22/97				9/22/97				9/22/97				9/22/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER	0.19		U		0.20		U		0.29		UJ	B	0.20		U		0.18		U	
SODIUM	73.70		U		77.70		U		93.20		U		79.80		U		71.90		U	
THALLIUM	1.00		U		1.10		U		1.20		U		1.10		U		1.00		U	
VANADIUM	***5.40***				***4.70***				***4.90***				***6.50***				***3.20***			
ZINC	8.80		UJ	B	6.70		UJ	B	5.10		UJ	B	***14.50***		***J***	***A***	4.00		UJ	B
IM40HG (MG/KG)																				
MERCURY	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B	0.05		UJ	B
IM40MB (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
BORON																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
MOLYBDENUM																				
NICKEL																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S25DJA				S25DKA				S25DLA				S25DMA				S25DNA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM																				
SELENIUM																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
OGDEN ID	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
Date Sampled	1/8/98				1/12/98				1/13/98				1/13/98				1/13/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	***3.20***		***J***	***E,F,Q,*2***	2.50		UJ	R,*2	2.50		UJ	*2	2.50		UJ	*2	2.50		UJ	*2
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.02***				0.01		R	Q	***0.02***		***J***	***E,F,Q***	***0.03***		***J***	***E,F,Q***	***0.08***		***J***	***E,Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***66.00***		***J***	***Q***	***78.50***		***J***	***E,Q***	***29.20***		***J***	***E,Q***	***83.70***		***J***	***E,Q***	***45.10***		***J***	***E,Q***
CYAN (MG/KG)																				
CYANIDE	0.66		U		0.62		U		0.59		U		0.59		U		0.59		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
OGDEN ID	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
Date Sampled	1/8/98				1/12/98				1/13/98				1/13/98				1/13/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		U		0.05		U		0.07		UJ	B	0.05		U		0.04		U	
IM40MB (MG/KG)																				
ALUMINUM	***7250.00***				***908.00***		***J***	***E***	***541.00***		***J***	***E***	***1330.00***		***J***	***E***	***653.00***		***J***	***E***
ANTIMONY	0.58		UJ	Q	0.70		UJ	Q	0.66		UJ	Q	0.51		UJ	Q	0.68		UJ	Q
ARSENIC	***2.50***				0.72		U		***0.77***		***J***	****10***	***1.10***				***0.75***		***J***	****10***
BARIUM	***7.00***				***4.20***				***2.10***				***5.20***				***2.90***			
BERYLLIUM	0.15		UJ	B	***0.07***				0.04		UJ	B	0.08		UJ	B	0.07		UJ	B
BORON	2.10		U		2.60		UJ	*2	2.40		UJ	*2	1.80		UJ	*2	2.50		UJ	*2
CADMIUM	0.05		U		0.06		UJ	B	0.06		UJ	B	0.04		UJ	B	0.06		UJ	B
CALCIUM	***59.60***				28.40		UJ	B	22.90		UJ	B	***208.00***				56.00		UJ	B
CHROMIUM, TOTAL	***7.80***				1.40		UJ	B	1.20		UJ	B	***5.70***				1.50		UJ	B
COBALT	***2.10***				***0.45***		***J***	***B,*10***	0.46		UJ	B	1.50		UJ	B	0.39		UJ	B
COPPER	***2.80***				***1.80***				***0.96***				***2.90***				***0.88***		***J***	****10***
IRON	***7240.00***				***1690.00***				***1150.00***				***3500.00***				***1920.00***			
LEAD	***4.60***				***1.20***		***J***	****2***	***0.90***		***J***	****2***	***1.70***				***0.96***		***J***	****2***
MAGNESIUM	***849.00***				***261.00***				***163.00***				***738.00***				***187.00***			
MANGANESE	***40.20***				***39.90***		***J***	***E***	***28.60***		***J***	***E***	***55.50***		***J***	***E***	***38.60***		***J***	***E***
MOLYBDENUM	***0.40***		***J***	****10***	***0.38***		***J***	****10***	0.28		U		***0.60***				0.29		U	
NICKEL	***2.40***		***J***	***B***	***0.88***		***J***	***B***	***0.76***		***J***	***B,*10***	***2.50***				0.41		UJ	B

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
OGDEN ID	S26DBA				S26DCA				S26DEA				S26DFA				S26DGA			
Date Sampled	1/8/98				1/12/98				1/13/98				1/13/98				1/13/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	309.00		UJ	B	***95.40***		***J***	***B***	***91.30***		***J***	***B***	***443.00***				***169.00***		***J***	***B***
SELENIUM	***0.82***		***J***	***E,*2,*10***	0.95		UJ	B,Q,*2	0.89		UJ	Q,*2	0.68		UJ	Q,*2	0.91		UJ	Q,*2
SILVER	0.35		U		0.42		UJ	B	0.40		UJ	B	0.30		UJ	B	0.41		UJ	B
SODIUM	101.00		U		122.00		U		115.00		U		87.60		U		118.00		U	
THALLIUM	1.00		UJ	Q	1.30		UJ	Q	1.20		UJ	Q	0.91		UJ	Q	1.20		UJ	Q
VANADIUM	***11.50***				***1.70***		***J***	***B***	***0.94***		***J***	***B***	***4.30***				***2.80***			
ZINC	***11.90***				***6.70***				***3.80***				***9.70***				***4.20***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
OGDEN ID	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
Date Sampled	1/13/98				1/13/98				1/13/98				1/13/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.50		UJ	*2	2.50		UJ	*2	2.60		UJ	*2	2.50		UJ	*2	2.50		UJ	R
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.06***		***J***	***E,Q***	***0.07***		***J***	***E,Q***	***0.08***		***J***	***E,Q***	***0.03***		***J***	***E,F,Q***	***0.08***		***J***	***Q***
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***28.10***		***J***	***E,Q***	***47.00***		***J***	***E,Q***	***30.30***		***J***	***E,Q***	***104.00***		***J***	***E,Q***	***71.80***		***J***	***E,Q***
CYAN (MG/KG)																				
CYANIDE	0.59		U		0.59		U		0.55		U		0.54		U		0.57		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
OGDEN ID	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
Date Sampled	1/13/98				1/13/98				1/13/98				1/13/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		U		0.05		UJ	B	0.05		U		0.05		U		0.04		U	
IM40MB (MG/KG)																				
ALUMINUM	***676.00***		***J***	***E***	***833.00***		***J***	***E***	***841.00***		***J***	***E***	***2040.00***		***J***	***E***	***772.00***			
ANTIMONY	0.70		UJ	Q	0.57		UJ	Q	0.75		UJ	Q	0.70		UJ	Q	0.60		U	
ARSENIC	0.72		U		0.59		U		0.77		U		0.72		U		***2.50***			
BARIUM	***2.70***				***3.60***				***3.10***				***8.00***				***2.40***			
BERYLLIUM	0.07		UJ	B	0.05		UJ	B	0.04		UJ	B	***0.14***				***0.12***			
BORON	2.50		UJ	*2	2.10		UJ	*2	2.70		UJ	*2	2.50		UJ	*2	2.20		U	
CADMIUM	0.06		UJ	B	0.05		UJ	B	0.06		UJ	B	0.06		UJ	B	0.05		U	
CALCIUM	54.10		UJ	B	68.30		UJ	B	51.70		UJ	B	***341.00***				***72.70***			
CHROMIUM, TOTAL	2.00		UJ	B	1.70		UJ	B	2.00		UJ	B	***6.70***				***2.50***			
COBALT	0.34		UJ	B	0.62		UJ	B	0.36		UJ	B	1.60		UJ	B	***0.61***			
COPPER	***1.00***				***2.20***				0.49		U		***4.00***				***1.40***			
IRON	***1860.00***				***1750.00***				***1860.00***				***4980.00***				***4380.00***		***J***	***E***
LEAD	***1.20***				***1.40***		***J***	****2***	***0.79***		***J***	****2***	***2.30***				***1.90***			
MAGNESIUM	***182.00***				***335.00***				***252.00***				***795.00***				226.00		UJ	B
MANGANESE	***13.50***		***J***	***E***	***20.50***		***J***	***E***	***16.60***		***J***	***E***	***79.00***		***J***	***E***	***27.60***		***J***	***E***
MOLYBDENUM	***0.34***		***J***	****10***	***0.30***		***J***	****2***	0.32		U		***1.20***				***0.55***			
NICKEL	***0.51***		***J***	***B,*10***	***0.78***		***J***	***B***	0.45		UJ	B	***2.60***				***0.99***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
OGDEN ID	S26DHA				S26DIA				S26DJA				S26DKA				S26DLA			
Date Sampled	1/13/98				1/13/98				1/13/98				1/13/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	230.00		UJ	B	***243.00***				***161.00***		***J***	***B***	***466.00***				125.00		UJ	B
SELENIUM	0.94		UJ	Q,*2	0.77		UJ	Q,*2	1.00		UJ	Q,*2	0.93		UJ	Q,*2	0.80		U	
SILVER	0.42		UJ	B	0.34		UJ	B	0.45		UJ	B	0.42		UJ	B	0.36		U	
SODIUM	121.00		U		99.30		U		129.00		U		121.00		U		104.00		U	
THALLIUM	1.30		UJ	Q	1.00		UJ	Q	1.30		UJ	Q	1.30		UJ	Q	1.10		UJ	Q
VANADIUM	***2.10***		***J***	***B***	***2.00***		***J***	***B***	***0.98***		***J***	***B***	***3.90***				***7.90***			
ZINC	***4.10***				***4.60***				***6.40***				***21.40***				***7.00***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
OGDEN ID	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/14/98				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/KG)																				
NITROGEN, AMMONIA (AS N)	2.50		UJ	R	2.50		UJ	R	2.50		UJ	R	***3.10***		***J***	***E,F,R***	***4.60***		***J***	***E,F,Q,R***
353.2M (MG/KG)																				
NITRATE/NITRITE (AS N)	***0.03***		***J***	***Q***	***0.04***		***J***	***Q***	***0.05***		***J***	***Q***	***0.05***		***J***	***Q***	0.01		U	
365.2 (MG/KG)																				
PHOSPHORUS, TOTAL ORTHOP	***47.60***		***J***	***E,Q***	***113.00***		***J***	***E,Q***	***51.20***		***J***	***E,Q***	***53.70***		***J***	***E,Q***	***69.00***		***J***	***Q***
CYAN (MG/KG)																				
CYANIDE	0.54		U		0.63		U		0.60		U		0.66		U		0.73		U	
IM40 (MG/KG)																				
ALUMINUM																				
ANTIMONY																				
ARSENIC																				
BARIUM																				
BERYLLIUM																				
CADMIUM																				
CALCIUM																				
CHROMIUM, TOTAL																				
COBALT																				
COPPER																				
IRON																				
LEAD																				
MAGNESIUM																				
MANGANESE																				
NICKEL																				
POTASSIUM																				
SELENIUM																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
OGDEN ID	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/14/98				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40 (MG/KG) Continued																				
SILVER																				
SODIUM																				
THALLIUM																				
VANADIUM																				
ZINC																				
IM40HG (MG/KG)																				
MERCURY	0.05		U		0.05		U		0.05		U		0.06		U		0.05		U	
IM40MB (MG/KG)																				
ALUMINUM	***628.00***				***1870.00***				***867.00***				***787.00***				***18800.00***			
ANTIMONY	0.68		U		0.54		U		0.66		U		0.82		U		***0.98***		***J***	***Q,*10***
ARSENIC	***2.10***				***1.60***				***1.80***				***1.10***		***J***	****10***	***7.00***			
BARIUM	***2.40***				***9.70***				***3.20***				***2.60***				***19.90***			
BERYLLIUM	***0.10***				***0.11***				***0.10***				***0.10***				***0.35***			
BORON	2.50		U		1.90		U		2.40		U		3.00		U		3.10		U	
CADMIUM	0.06		U		0.05		U		0.06		U		0.07		U		0.07		U	
CALCIUM	***33.10***		***J***	****10***	***228.00***				***85.40***				***84.60***				***74.70***			
CHROMIUM, TOTAL	***2.10***				***5.40***				***2.40***				***2.10***				***21.30***		***J***	***E***
COBALT	***0.37***		***J***	****10***	***1.70***				***0.53***		***J***	****10***	***0.41***		***J***	****10***	***5.60***			
COPPER	***1.40***				***3.60***				***1.20***				***1.30***				***6.60***		***J***	***E***
IRON	***3680.00***		***J***	***E***	***4500.00***		***J***	***E***	***3340.00***		***J***	***E***	***2720.00***		***J***	***E***	***18700.00***			
LEAD	***1.20***		***J***	****2***	***2.10***				***1.30***		***J***	****2***	***1.50***		***J***	****2***	***9.40***		***J***	***Q***
MAGNESIUM	141.00		UJ	B	***820.00***				210.00		UJ	B	163.00		UJ	B	***2330.00***			
MANGANESE	***11.70***		***J***	***E***	***60.10***		***J***	***E***	***15.50***		***J***	***E***	***13.70***		***J***	***E***	***85.00***			
MOLYBDENUM	***0.57***		***J***	****10***	0.56		UJ	B	0.28		U		0.35		U		***0.78***		***J***	***B***
NICKEL	***1.90***				***2.70***				***1.10***				***0.99***				***8.90***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP B: Soil/Sed for Methods 350.2M, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
OGDEN ID	S26DMA				S26DNA				S26DOA				S26DPA				S30DAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/14/98				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (MG/KG) Continued																				
POTASSIUM	135.00		UJ	B	***575.00***				208.00		UJ	B	195.00		UJ	B	***699.00***			
SELENIUM	0.92		U		0.72		U		0.89		U		1.10		U		1.20		U	
SILVER	0.41		U		0.32		U		0.40		U		0.49		U		0.52		U	
SODIUM	119.00		U		93.10		U		115.00		U		141.00		U		150.00		U	
THALLIUM	1.20		UJ	Q	0.97		UJ	Q	1.20		UJ	Q	1.50		UJ	Q	1.60		U	
VANADIUM	***6.60***				***6.40***				***5.70***				***4.90***				***29.90***			
ZINC	5.00		UJ	B	***13.70***				5.30		UJ	B	5.80		UJ	B	***24.70***		***J***	***E***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	***0.03***		***J***	***E,Q***	***0.03***		***J***	***E,Q***	***0.05***		***J***	***E,Q***	0.02		U		***0.07***		***J***	****2***
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.02***		***J***	***E***	***0.02***		***J***	***E***	***0.01***		***J***	***E***	0.01		U		***0.02***			
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.02***				***0.02***				***0.02***				***0.02***				***0.03***			
CYAN (UG/L)																				
CYANIDE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
IM40HG (UG/L)																				
MERCURY	0.10		UJ	B,Q	0.10		UJ	B,Q	0.10		UJ	B,Q	0.10		U		0.10		UJ	B
IM40MB (UG/L)																				
ALUMINUM	81.10		UJ	B	91.60		UJ	B	100.00		UJ	B	30.90		UJ	B	***288.00***			
ANTIMONY	3.50		U		3.50		U		3.50		U		3.50		U		3.50		U	
ARSENIC	3.60		U		3.60		U		3.60		U		3.60		U		3.60		UJ	B
BARIUM	4.20		U		4.20		U		4.20		U		4.20		U		***6.20***		***J***	****10***
BERYLLIUM	0.10		UJ	B	0.10		UJ	B	0.10		UJ	B	0.10		U		0.10		U	
CADMIUM	0.30		U		0.30		U		0.30		U		0.30		U		0.30		U	
CALCIUM	***628.00***				***784.00***				***614.00***				***765.00***				***1030.00***			
CHROMIUM, TOTAL	***1.30***		***J***	****10***	1.10		U		1.10		U		1.10		U		1.10		U	
COBALT	1.70		U		1.70		U		1.70		U		1.70		U		1.70		U	
COPPER	2.30		U		2.30		U		2.30		U		2.30		U		***2.50***		***J***	****10***
IRON	212.00		UJ	B	239.00		UJ	B	268.00		UJ	B	***1170.00***				***464.00***			
LEAD	1.80		U		1.80		UJ	B	1.80		UJ	B	1.80		U		***3.50***			
MAGNESIUM	***486.00***				***495.00***				***485.00***				***560.00***				***897.00***			
MANGANESE	***65.40***				***67.40***				***66.80***				***25.90***				***107.00***			
NICKEL	***2.30***		***J***	****10***	2.10		U		2.10		U		2.10		U		2.10		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_C.DB (862 of 862 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	***258.00***		***J***	****10***	***404.00***		***J***	****10***	***376.00***		***J***	****10***	***338.00***		***J***	****10***	704.00		UJ	B
SELENIUM	4.70		U		4.70		U		4.70		U		4.70		U		4.70		UJ	*2
SILVER	2.10		U		2.10		U		2.10		U		2.10		U		2.10		U	
SODIUM	***2970.00***				***3060.00***				***2730.00***				***3130.00***				***5260.00***			
THALLIUM	6.30		UJ	Q	6.30		UJ	Q	6.30		UJ	Q	6.30		U		6.30		U	
VANADIUM	***1.90***		***J***	****10***	1.60		U		1.60		U		1.60		U		***3.60***			
ZINC	13.50		UJ	B	14.60		UJ	B	18.20		UJ	B	10.50		UJ	B	17.40		UJ	B
MOLYBDENUM	***2.20***		***J***	****10***	1.50		U		1.50		U		1.50		U		1.50		U	
BORON	12.70		U		12.70		U		12.70		U		12.70		UJ	*2	12.70		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	***0.05***		***J***	****2***	***0.07***		***J***	****2***	***0.11***		***J***	***E,Q***	***0.09***		***J***	***E,Q***	***0.08***			
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.02***				***0.02***				***0.06***		***J***	***E***	***0.04***		***J***	***E***	***0.01***			
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.03***				***0.03***				***0.17***				***0.38***				***0.04***			
CYAN (UG/L)																				
CYANIDE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
IM40HG (UG/L)																				
MERCURY	0.10		UJ	B	***0.20***		***J***	***B***	0.10		UJ	B,Q	0.10		UJ	B,Q	0.10		UJ	B
IM40MB (UG/L)																				
ALUMINUM	***102.00***				***86.00***				***605.00***		***J***	***A***	***1200.00***		***J***	***A***	***282.00***			
ANTIMONY	3.50		U		3.50		U		3.50		U		3.50		U		3.50		U	
ARSENIC	3.60		UJ	B	3.60		UJ	B	3.60		U		***4.10***		***J***	****10***	3.60		U	
BARIUM	4.20		U		4.20		U		***13.30***				***22.30***				***5.40***		***J***	****10***
BERYLLIUM	0.10		U		0.10		U		0.10		UJ	B	0.10		UJ	B	0.10		U	
CADMIUM	***0.31***		***J***	****10***	0.30		U		0.30		U		0.30		U		0.30		U	
CALCIUM	***311.00***				***497.00***				***2060.00***				***2750.00***				***1370.00***			
CHROMIUM, TOTAL	1.10		U		1.10		U		1.10		U		***2.20***		***J***	****10***	1.10		U	
COBALT	1.70		U		1.70		U		1.70		U		***3.50***				1.70		U	
COPPER	***2.60***		***J***	****10***	***2.50***		***J***	****10***	***4.20***		***J***	****10***	***5.40***				2.30		U	
IRON	***302.00***				***346.00***				***1460.00***				***7420.00***				***962.00***			
LEAD	1.80		U		1.80		U		1.80		UJ	B	1.80		UJ	B	1.80		U	
MAGNESIUM	***411.00***				***731.00***				***1090.00***				***1750.00***				***1190.00***			
MANGANESE	***59.20***				***89.20***				***106.00***				***222.00***				***108.00***			
NICKEL	2.10		U		2.10		U		***4.00***		***J***	****10***	***7.00***				2.10		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	1160.00		UJ	B	1210.00		UJ	B	***852.00***				***1040.00***				***1950.00***			
SELENIUM	4.70		UJ	*2	4.70		UJ	*2	4.70		U		4.70		U		4.70		UJ	*2
SILVER	2.10		U		2.10		U		2.10		U		2.10		U		2.10		U	
SODIUM	***3380.00***				***4990.00***				***6140.00***				***7170.00***				***3980.00***			
THALLIUM	6.30		U		6.30		U		6.30		UJ	Q	6.30		UJ	Q	6.30		U	
VANADIUM	1.60		U		***2.40***		***J***	****10***	***7.90***				***13.80***				1.60		U	
ZINC	11.30		UJ	B	20.50		UJ	B	28.20		UJ	B	***52.00***				20.10		UJ	B
MOLYBDENUM	1.50		U		1.50		U		1.50		U		1.50		U		1.50		U	
BORON	12.70		U		12.70		U		12.70		U		12.70		U		12.70		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	***0.07***				***0.08***				***0.19***				***0.21***				***0.22***			
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.01***				***0.01***				***0.10***				***0.13***				***0.16***			
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.04***				***0.06***				***0.02***				***0.04***				***0.07***			
CYAN (UG/L)																				
CYANIDE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
IM40HG (UG/L)																				
MERCURY	0.10		UJ	B	0.10		UJ	B	0.10		U		0.10		U		0.10		U	
IM40MB (UG/L)																				
ALUMINUM	***189.00***				***253.00***				50.30		UJ	B	***149.00***				***149.00***			
ANTIMONY	3.50		U		3.50		U		3.50		U		3.50		U		3.50		U	
ARSENIC	3.60		U		3.60		U		3.60		U		3.60		U		3.60		U	
BARIUM	***4.30***		***J***	****10***	***5.50***		***J***	****10***	***5.00***		***J***	****10***	***7.10***		***J***	****10***	***7.70***		***J***	****10***
BERYLLIUM	0.10		U		0.10		U		0.10		U		0.10		U		0.10		U	
CADMIUM	0.30		U		0.30		U		0.30		U		0.30		U		0.30		U	
CALCIUM	***1350.00***				***1490.00***				***705.00***				***1110.00***				***1540.00***			
CHROMIUM, TOTAL	1.10		U		1.10		U		1.10		U		1.10		U		1.10		U	
COBALT	1.70		U		1.70		U		1.70		U		1.70		U		1.70		U	
COPPER	2.30		U		***3.00***		***J***	****10***	***2.40***		***J***	***F,*10***	2.30		U		2.30		U	
IRON	***712.00***				***1100.00***				181.00		UJ	B	***672.00***				***1600.00***			
LEAD	1.80		U		1.80		U		1.80		U		1.80		U		1.80		U	
MAGNESIUM	***1150.00***				***1280.00***				***565.00***				***716.00***				***735.00***			
MANGANESE	***80.20***				***166.00***				***33.30***				***67.30***				***63.60***			
NICKEL	2.10		U		***2.50***		***J***	****10***	2.10		U		2.10		U		2.10		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	***2000.00***				***2010.00***				***767.00***				***1100.00***				***989.00***			
SELENIUM	4.70		UJ	*2	4.70		UJ	*2	4.70		U		4.70		U		4.70		U	
SILVER	2.10		U		2.10		U		2.10		U		2.10		U		2.10		U	
SODIUM	***3920.00***				***4060.00***				***4330.00***				***5010.00***				***5050.00***			
THALLIUM	6.30		U		6.30		U		6.30		U		6.30		U		6.30		U	
VANADIUM	1.60		U		***2.30***		***J***	****10***	1.60		U		1.60		U		***1.90***		***J***	****10***
ZINC	21.00		UJ	B	22.80		UJ	B	9.50		UJ	B	17.60		UJ	B	21.40		UJ	B
MOLYBDENUM	1.50		U		1.50		U		1.50		U		1.50		U		1.50		U	
BORON	12.70		U		12.70		U		12.70		UJ	*2	12.70		UJ	*2	12.70		UJ	*2

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	***0.02***				***0.03***				***0.02***		***J***	***E,Q***	0.02		U		***0.04***			
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.07***				***0.02***				0.01		U		***0.01***				0.01		U	
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.03***				***0.03***				***0.03***				***0.04***				***0.05***			
CYAN (UG/L)																				
CYANIDE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
IM40HG (UG/L)																				
MERCURY	0.10		U		0.10		U		0.10		UJ	B,H,Q	0.10		U		0.10		U	
IM40MB (UG/L)																				
ALUMINUM	85.70		UJ	B	56.80		UJ	B	76.90		UJ	B	94.60		UJ	B	97.10		UJ	B
ANTIMONY	3.50		U		3.50		U		3.50		U		3.50		U		3.50		U	
ARSENIC	3.60		U		3.60		U		3.60		U		3.60		U		3.60		U	
BARIUM	***4.60***		***J***	****10***	***4.20***		***J***	****10***	4.20		U		4.20		U		4.20		U	
BERYLLIUM	0.10		U		0.10		U		0.10		UJ	B	0.10		U		0.10		U	
CADMIUM	0.30		U		0.30		U		0.34		UJ	B	0.30		U		0.30		U	
CALCIUM	***540.00***				***497.00***				***686.00***				***636.00***				***577.00***			
CHROMIUM, TOTAL	1.10		U		1.10		U		1.10		U		1.10		U		1.10		U	
COBALT	1.70		U		1.70		U		1.70		U		1.70		U		1.70		U	
COPPER	2.30		U		2.30		U		2.30		U		2.30		U		2.30		U	
IRON	178.00		UJ	B	156.00		UJ	B	***540.00***				***559.00***				***567.00***			
LEAD	1.80		U		1.80		U		1.80		UJ	B	1.80		U		1.80		U	
MAGNESIUM	***432.00***				***428.00***				***620.00***				***609.00***				***611.00***			
MANGANESE	***51.60***				***49.20***				***40.20***				***39.90***				***41.30***			
NICKEL	2.10		U		2.10		U		2.10		U		2.10		U		2.10		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	***653.00***				***696.00***				***1310.00***				***1360.00***				***1360.00***			
SELENIUM	4.70		U		4.70		U		4.70		U		4.70		U		4.70		U	
SILVER	2.10		U		2.10		U		2.10		U		2.10		U		2.10		U	
SODIUM	***3310.00***				***3390.00***				***3790.00***				***3890.00***				***4160.00***			
THALLIUM	6.30		U		6.30		U		6.30		UJ	Q	6.30		U		6.30		U	
VANADIUM	***1.90***		***J***	****10***	***1.90***		***J***	****10***	1.60		U		1.60		U		***1.60***		***J***	****10***
ZINC	19.10		UJ	B	19.80		UJ	B	15.30		UJ	B	13.40		UJ	B	10.00		UJ	B
MOLYBDENUM	1.50		U		1.50		U		1.50		U		1.50		U		1.50		U	
BORON	12.70		UJ	*2	12.70		UJ	*2	12.70		U		12.70		UJ	*2	12.70		UJ	*2

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WF05XA				WF05XL				WF12XA				WF22XA				WF22XL			
OGDEN ID	WF05XA				WF05XL				WF12XA				WF22XA				WF22XL			
Date Sampled	1/13/98				1/13/98				1/8/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	0.02		UJ	R,*2					0.02		UJ	R,*2	0.02		UJ	Q				
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.01***								***0.02***				***0.11***		***J***	***E***				
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.01***								0.01		U		***0.12***							
CYAN (UG/L)																				
CYANIDE	5.00		U						5.00		U		5.00		U					
IM40HG (UG/L)																				
MERCURY	0.10		UJ	B	0.10		UJ	B					0.10		UJ	B,Q	0.10		UJ	B,Q
IM40MB (UG/L)																				
ALUMINUM	12.30		U		12.30		U						***1040.00***		***J***	***A***	32.00		UJ	B
ANTIMONY	3.50		U		3.50		U						3.50		U		3.50		U	
ARSENIC	3.60		U		3.60		U						3.60		U		3.60		U	
BARIUM	***6.60***		***J***	****10***	***6.20***		***J***	****10***					***6.90***		***J***	****10***	***4.50***		***J***	****10***
BERYLLIUM	0.10		U		0.10		U						0.10		UJ	B	0.10		UJ	B
CADMIUM	0.30		UJ	B	0.30		UJ	B					0.52		UJ	B	0.41		UJ	B
CALCIUM	***1650.00***				***1600.00***								***1500.00***				***1280.00***			
CHROMIUM, TOTAL	1.10		U		1.10		U						***1.50***		***J***	****10***	1.10		U	
COBALT	1.70		U		1.70		U						1.70		U		1.70		U	
COPPER	2.30		U		2.30		U						***2.40***		***J***	****10***	2.30		U	
IRON	25.60		UJ	B	25.60		UJ	B					***510.00***				25.60		U	
LEAD	1.80		U		1.80		U						1.80		UJ	B	1.80		UJ	B
MAGNESIUM	***1820.00***				***1780.00***								***1520.00***				***1190.00***			
MANGANESE	***2.20***				***1.10***								7.40		UJ	B	3.70		UJ	B
NICKEL	2.10		U		2.10		U						***2.40***		***J***	****10***	2.10		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WF05XA				WF05XL				WF12XA				WF22XA				WF22XL			
OGDEN ID	WF05XA				WF05XL								WF22XA				WF22XL			
Date Sampled	1/13/98				1/13/98								1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	1140.00		UJ	B	971.00		UJ	B					***588.00***				***568.00***			
SELENIUM	4.70		UJ	*2	4.70		UJ	*2					4.70		U		4.70		U	
SILVER	2.10		UJ	B	2.10		UJ	B					2.10		U		2.10		U	
SODIUM	***6940.00***				***6870.00***								***5300.00***				***5480.00***			
THALLIUM	6.30		U		6.30		U						6.30		UJ	Q	6.30		UJ	Q
VANADIUM	1.60		UJ	B	1.60		UJ	B					1.60		U		1.60		U	
ZINC	9.30		UJ	B	4.50		UJ	B					12.00		UJ	B	8.70		UJ	B
MOLYBDENUM	1.50		U		1.50		U						1.50		U		1.50		U	
BORON	12.70		UJ	*2	12.70		UJ	*2					12.70		U		12.70		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WG111A				WG111L				WG160A				WG160L				WT34AA			
OGDEN ID	WG111A				WG111L				WG160A				WG160L				WT34AA			
Date Sampled	1/8/98				1/8/98				1/7/98				1/7/98				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	0.02		UJ	R,*2					0.02		UJ	R,*2					0.02		UJ	R,*2
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	***0.01***								***0.04***								***0.76***			
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.05***								***0.04***								***0.03***			
CYAN (UG/L)																				
CYANIDE	5.00		U						5.00		U						5.00		U	
IM40HG (UG/L)																				
MERCURY	0.10		U		0.10		U		0.10		UJ	B	0.10		UJ	B				
IM40MB (UG/L)																				
ALUMINUM	***58.60***		***J***	***B***	12.30		UJ	B	20.00		UJ	B	26.10		UJ	B				
ANTIMONY	3.50		U		3.50		U		3.50		U		3.50		U					
ARSENIC	3.60		U		3.60		U		3.60		U		3.60		U					
BARIUM	4.20		U		4.20		U		4.20		U		4.20		U					
BERYLLIUM	0.15		UJ	B	0.16		UJ	B	0.10		UJ	B	0.10		UJ	B				
CADMIUM	0.30		U		***1.30***				0.30		U		0.40		UJ	B				
CALCIUM	***1370.00***				***1400.00***				***1580.00***				***1710.00***							
CHROMIUM, TOTAL	1.10		U		1.30		UJ	B	1.10		U		2.00		UJ	B				
COBALT	1.70		U		1.70		U		1.70		U		***1.90***		***J***	****10***				
COPPER	2.30		U		2.30		U		2.30		U		2.30		U					
IRON	142.00		UJ	B	33.20		UJ	B	25.60		U		25.60		U					
LEAD	1.80		UJ	*2	1.80		UJ	*2	1.80		U		1.80		U					
MAGNESIUM	***1080.00***				***1100.00***				***805.00***				***881.00***							
MANGANESE	***5.60***				2.50		UJ	B	***0.79***		***J***	***F***	***1.70***		***J***	***F***				
NICKEL	2.10		UJ	B	2.10		UJ	B	2.30		U		2.30		U					

D:\MMR\PROGRAMS\GRP_C.DB (862 of 862 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WG111A				WG111L				WG160A				WG160L				WT34AA			
OGDEN ID	WG111A				WG111L				WG160A				WG160L							
Date Sampled	1/8/98				1/8/98				1/7/98				1/7/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM	812.00		UJ	B	853.00		UJ	B	766.00		UJ	B	550.00		UJ	B				
SELENIUM	4.70		U		4.70		U		4.70		U		4.70		U					
SILVER	2.10		U		2.10		U		2.10		U		3.00		UJ	B				
SODIUM	***5640.00***				***6320.00***				***19300.00***				***20600.00***							
THALLIUM	6.30		U		6.30		U		6.30		UJ	B	6.30		UJ	B				
VANADIUM	1.60		U		1.60		U		1.60		U		2.20		UJ	B				
ZINC	***27.40***				16.50		UJ	B	***4.70***		***J***	***F,*10***	***5.00***		***J***	***F,*10***				
MOLYBDENUM	1.50		U		1.50		U		1.50		U		1.50		U					
BORON	12.70		U		12.70		U		12.70		U		12.70		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WT360A				WU24XA				WU24XL				?				?			
OGDEN ID	WT360A				WU24XA				WU24XL											
Date Sampled	1/9/98				1/12/98				1/12/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
350.2M (MG/L)																				
NITROGEN, AMMONIA (AS N)	***0.03***		***J***	***F,*2***	0.02		UJ	*2												
353.2M (MG/L)																				
NITRATE/NITRITE (AS N)	0.01		U		***0.55***															
365.2 (MG/L)																				
PHOSPHORUS, TOTAL ORTHOP	***0.24***				***0.05***															
CYAN (UG/L)																				
CYANIDE	5.00		U		5.00		U													
IM40HG (UG/L)																				
MERCURY					0.10		UJ	B	0.10		UJ	B								
IM40MB (UG/L)																				
ALUMINUM					***431.00***				12.30		U									
ANTIMONY					3.50		U		3.50		U									
ARSENIC					3.60		U		3.60		U									
BARIUM					***6.80***		***J***	****10***	4.20		U									
BERYLLIUM					***0.16***		***J***	****10***	0.10		U									
CADMIUM					0.30		UJ	B	0.30		UJ	B								
CALCIUM					***2540.00***				***2600.00***											
CHROMIUM, TOTAL					1.10		U		1.10		U									
COBALT					1.70		U		1.70		U									
COPPER					2.30		U		2.30		U									
IRON					***675.00***				25.60		UJ	B								
LEAD					1.80		U		1.80		U									
MAGNESIUM					***2480.00***				***2320.00***											
MANGANESE					***30.00***				***1.20***											
NICKEL					2.10		U		2.10		U									

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_C.DB (862 of 862 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP C: Water Data for Methods 350.2, 353M, 365.2, CYAN, IM40, and IM40MB/HG

EPA NO	WT360A				WU24XA				WU24XL				?				?			
OGDEN ID					WU24XA				WU24XL											
Date Sampled					1/12/98				1/12/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
IM40MB (UG/L) Continued																				
POTASSIUM					1110.00		UJ	B	1160.00		UJ	B								
SELENIUM					4.70		UJ	*2	4.70		UJ	*2								
SILVER					2.10		UJ	B	2.10		UJ	B								
SODIUM					***6320.00***				***6380.00***											
THALLIUM					6.30		U		6.30		U									
VANADIUM					1.60		UJ	B	1.60		UJ	B								
ZINC					9.50		UJ	B	7.70		UJ	B								
MOLYBDENUM					1.50		U		1.50		U									
BORON					12.70		UJ	*2	12.70		UJ	*2								

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01AAA				B01AAARE				B01AAD				B01AADRE				B01BAA			
OGDEN ID	B01AAA				B01AAA				B01AAD				B01AAD				B01BAA			
Date Sampled	9/18/97								9/18/97								9/18/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.64		R	S	0.65		R	S	0.64		R	S	0.65		R	S	0.70		UJ	S,C
TERT-BUTYL METHYL ETHER	0.64		UJ	C,S	0.65		R	D	0.64		UJ	C,S	0.64		R	D	0.70		UJ	C
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
1,1,2,2-TETRACHLOROETHANE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
1,1,2-TRICHLOROETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
1,1-DICHLOROETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
1,1-DICHLOROETHENE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
1,2-DICHLOROETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
1,2-DICHLOROPROPANE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
2-HEXANONE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	C,I	14.00		UJ	C,I
ACETONE	780.00		R	D	***8.00***		***J***	***C,S***	110.00		R	D	21.00		UJ	B,C	30.00		UJ	B,C
BENZENE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
BROMODICHLOROMETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
BROMOFORM	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
BROMOMETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
CARBON DISULFIDE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
CARBON TETRACHLORIDE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
CHLOROBENZENE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
CHLOROETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
CHLOROFORM	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
CHLOROMETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
CIS-1,3-DICHLOROPROPENE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
DIBROMOCHLOROMETHANE	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
ETHYLBENZENE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01AAA				B01AAARE				B01AAD				B01AADRE				B01BAA			
OGDEN ID	B01AAA				B01AAA				B01AAD				B01AAD				B01BAA			
Date Sampled	9/18/97								9/18/97								9/18/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	64.00		R	D	15.00		UJ	C	14.00		R	D	14.00		UJ	C	14.00		UJ	C
METHYL ISOBUTYL KETONE (4	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
METHYLENE CHLORIDE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
STYRENE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
TETRACHLOROETHYLENE(PCE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
TOLUENE	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I
TOTAL 1,2-DICHLOROETHENE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
TRANS-1,3-DICHLOROPROPEN	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
TRICHLOROETHYLENE (TCE)	15.00		R	D	15.00		U		14.00		R	D	14.00		UJ	I	14.00		U	
VINYL CHLORIDE	15.00		R	D	15.00		U		14.00		R	D	14.00		U		14.00		U	
XYLENES, TOTAL	15.00		R	D	15.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01BAARE				B01CAA				B01CAARE				B01DAA				B01DAARE			
OGDEN ID	B01BAA				B01CAA				B01CAA				B01DAA				B01DAA			
Date Sampled					9/18/97								9/18/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.70		R	D	0.70		UJ	C,S	0.70		R	D	0.67		UJ	S,C	0.68		R	D
TERT-BUTYL METHYL ETHER	0.70		R	D	0.70		UJ	C	0.70		R	D	0.67		UJ	C	0.68		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
1,1,2,2-TETRACHLOROETHANE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
1,1,2-TRICHLOROETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
1,1-DICHLOROETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
1,1-DICHLOROETHENE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
1,2-DICHLOROETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
1,2-DICHLOROPROPANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
2-HEXANONE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
ACETONE	120.00		R	D	14.00		UJ	C	14.00		R	D	***12.00***		***J***	***C***	7.00		R	D
BENZENE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
BROMODICHLOROMETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
BROMOFORM	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
BROMOMETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CARBON DISULFIDE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CARBON TETRACHLORIDE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CHLOROBENZENE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
CHLOROETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CHLOROFORM	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CHLOROMETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
CIS-1,3-DICHLOROPROPENE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
DIBROMOCHLOROMETHANE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
ETHYLBENZENE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01BAARE				B01CAA				B01CAARE				B01DAA				B01DAARE			
OGDEN ID	B01BAA				B01CAA				B01CAA				B01DAA				B01DAA			
Date Sampled					9/18/97								9/18/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	14.00		R	D	14.00		UJ	C	14.00		R	D	14.00		UJ	C	14.00		R	D
METHYL ISOBUTYL KETONE (4	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
METHYLENE CHLORIDE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
STYRENE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
TETRACHLOROETHYLENE(PCE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
TOLUENE	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D
TOTAL 1,2-DICHLOROETHENE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
TRANS-1,3-DICHLOROPROPEN	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
TRICHLOROETHYLENE (TCE)	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
VINYL CHLORIDE	14.00		R	D	14.00		U		14.00		R	D	14.00		U		14.00		R	D
XYLENES, TOTAL	14.00		R	D	14.00		UJ	I	14.00		R	D	14.00		UJ	I	14.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01EAA				B01EAARE				B01FAA				B01FAARE				B01GAA			
OGDEN ID	B01EAA				B01EAA				B01FAA				B01FAA				B01GAA			
Date Sampled	9/18/97								9/19/97								9/19/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.71		R	S	0.70		R	S	0.56		U		0.56		R	D	0.61		UJ	S
TERT-BUTYL METHYL ETHER	0.71		UJ	C,S	0.70		R	D	0.56		U						0.61		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
1,1,2,2-TETRACHLOROETHANE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
1,1,2-TRICHLOROETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
1,1-DICHLOROETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
1,1-DICHLOROETHENE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
1,2-DICHLOROETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
1,2-DICHLOROPROPANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
2-HEXANONE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
ACETONE	***14.00***		***J***	***C,I***	14.00		R	D	***12.00***		***J***	***C***					***26.00***		***J***	***C***
BENZENE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
BROMODICHLOROMETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
BROMOFORM	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
BROMOMETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CARBON DISULFIDE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CARBON TETRACHLORIDE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CHLOROBENZENE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
CHLOROETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CHLOROFORM	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CHLOROMETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
CIS-1,3-DICHLOROPROPENE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
DIBROMOCHLOROMETHANE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
ETHYLBENZENE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_D.DB (4207 of 4207 records) 06/09/98 10:32.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01EAA				B01EAARE				B01FAA				B01FAARE				B01GAA			
OGDEN ID	B01EAA				B01EAA				B01FAA								B01GAA			
Date Sampled	9/18/97								9/19/97								9/19/97			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	15.00		UJ	C,I	15.00		R	D	12.00		UJ	C					20.00		UJ	C
METHYL ISOBUTYL KETONE (4	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
METHYLENE CHLORIDE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
STYRENE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
TETRACHLOROETHYLENE(PCE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
TOLUENE	15.00		R	I	15.00		R	D	12.00		U						20.00		U	
TOTAL 1,2-DICHLOROETHENE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
TRANS-1,3-DICHLOROPROPEN	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
TRICHLOROETHYLENE (TCE)	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
VINYL CHLORIDE	15.00		UJ	I	15.00		R	D	12.00		U						20.00		U	
XYLENES, TOTAL	15.00		R	I	15.00		R	D	12.00		U						20.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01GAARE				B01GAD				B01GADRE				B01HAA				B01HAARE			
OGDEN ID	B01GAA				B01GAD				B01GAD				B01HAA				B01HAA			
Date Sampled					9/19/97								9/19/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.61		R	D	0.61		UJ	S	0.61		R	D	0.52		UJ	S	0.52		R	D
TERT-BUTYL METHYL ETHER					0.61		U						0.52		U					
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					20.00		U						12.00		U					
1,1,2,2-TETRACHLOROETHANE					20.00		U						12.00		U					
1,1,2-TRICHLOROETHANE					20.00		U						12.00		U					
1,1-DICHLOROETHANE					20.00		U						12.00		U					
1,1-DICHLOROETHENE					20.00		U						12.00		U					
1,2-DICHLOROETHANE					20.00		U						12.00		U					
1,2-DICHLOROPROPANE					20.00		U						12.00		U					
2-HEXANONE					20.00		U						12.00		U					
ACETONE					***40.00***		***J***	***C***					***5.00***		***J***	***C***				
BENZENE					20.00		U						12.00		U					
BROMODICHLOROMETHANE					20.00		U						12.00		U					
BROMOFORM					20.00		U						12.00		U					
BROMOMETHANE					20.00		U						12.00		U					
CARBON DISULFIDE					20.00		U						12.00		U					
CARBON TETRACHLORIDE					20.00		U						12.00		U					
CHLOROBENZENE					20.00		U						12.00		U					
CHLOROETHANE					20.00		U						12.00		U					
CHLOROFORM					20.00		U						12.00		U					
CHLOROMETHANE					20.00		U						12.00		U					
CIS-1,3-DICHLOROPROPENE					20.00		U						12.00		U					
DIBROMOCHLOROMETHANE					20.00		U						12.00		U					
ETHYLBENZENE					20.00		U						12.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01GAARE				B01GAD				B01GADRE				B01HAA				B01HAARE			
OGDEN ID					B01GAD								B01HAA							
Date Sampled					9/19/97								9/19/97							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					20.00		UJ	C					12.00		UJ	C				
METHYL ISOBUTYL KETONE (4					20.00		U						12.00		U					
METHYLENE CHLORIDE					20.00		U						12.00		U					
STYRENE					20.00		U						12.00		U					
TETRACHLOROETHYLENE(PCE					20.00		U						12.00		U					
TOLUENE					20.00		U						12.00		U					
TOTAL 1,2-DICHLOROETHENE					20.00		U						12.00		U					
TRANS-1,3-DICHLOROPROPEN					20.00		U						12.00		U					
TRICHLOROETHYLENE (TCE)					20.00		U						12.00		U					
VINYL CHLORIDE					20.00		U						12.00		U					
XYLENES, TOTAL					20.00		U						12.00		U					

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_D.DB (4207 of 4207 records) 06/09/98 10:32.0 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01IAA				B01IAARE				B01JAA				B01JAARE				B01KAA			
OGDEN ID	B01IAA				B01IAA				B01JAA				B01JAA				B01KAA			
Date Sampled	1/9/98								1/9/98								1/12/98			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.70		UJ	S	0.70		R	D	0.71		UJ	S	0.71		R	D	0.68		UJ	S
TERT-BUTYL METHYL ETHER	0.70		UJ	S	0.70		R	D	0.71		UJ	S	0.71		R	D	0.68		UJ	S
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	14.00		U						15.00		U						14.00		U	
1,1,2,2-TETRACHLOROETHANE	14.00		U						15.00		U						14.00		U	
1,1,2-TRICHLOROETHANE	14.00		U						15.00		U						14.00		U	
1,1-DICHLOROETHANE	14.00		U						15.00		U						14.00		U	
1,1-DICHLOROETHENE	14.00		U						15.00		U						14.00		U	
1,2-DICHLOROETHANE	14.00		U						15.00		U						14.00		U	
1,2-DICHLOROPROPANE	14.00		U						15.00		U						14.00		U	
2-HEXANONE	14.00		UJ	C					15.00		UJ	C					14.00		UJ	C
ACETONE	***17.00***		***J***	***C***					***14.00***		***J***	***C***					***15.00***		***J***	***C***
BENZENE	14.00		U						15.00		U						14.00		U	
BROMODICHLOROMETHANE	14.00		U						15.00		U						14.00		U	
BROMOFORM	14.00		U						15.00		U						14.00		U	
BROMOMETHANE	14.00		U						15.00		U						14.00		U	
CARBON DISULFIDE	14.00		U						15.00		U						14.00		U	
CARBON TETRACHLORIDE	14.00		U						15.00		U						14.00		U	
CHLOROBENZENE	14.00		U						15.00		U						14.00		U	
CHLOROETHANE	14.00		U						15.00		U						14.00		U	
CHLOROFORM	14.00		U						15.00		U						14.00		U	
CHLOROMETHANE	14.00		U						15.00		U						14.00		U	
CIS-1,3-DICHLOROPROPENE	14.00		U						15.00		U						14.00		U	
DIBROMOCHLOROMETHANE	14.00		U						15.00		U						14.00		U	
ETHYLBENZENE	14.00		U						15.00		U						14.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01IAA				B01IAARE				B01JAA				B01JAARE				B01KAA			
OGDEN ID	B01IAA								B01JAA								B01KAA			
Date Sampled	1/9/98								1/9/98								1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	14.00		U						15.00		U						14.00		U	
METHYL ISOBUTYL KETONE (4	14.00		UJ	C					15.00		UJ	C					14.00		UJ	C
METHYLENE CHLORIDE	14.00		U						15.00		U						14.00		U	
STYRENE	14.00		U						15.00		U						14.00		U	
TETRACHLOROETHYLENE(PCE	14.00		U						15.00		U						14.00		U	
TOLUENE	14.00		U						15.00		U						14.00		U	
TOTAL 1,2-DICHLOROETHENE	14.00		U						15.00		U						14.00		U	
TRANS-1,3-DICHLOROPROPEN	14.00		U						15.00		U						14.00		U	
TRICHLOROETHYLENE (TCE)	14.00		U						15.00		U						14.00		U	
VINYL CHLORIDE	14.00		U						15.00		U						14.00		U	
XYLENES, TOTAL	14.00		U						15.00		U						14.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01KAARE				B02HAA				B02HAARE				B02LAA				B02LAARE			
OGDEN ID	B01KAA				B02HAA				B02HAA				B02LAA				B02LAA			
Date Sampled					9/15/97								9/15/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.68		R	D	0.61		R	D	0.61		UJ	C,H,S	0.61		R	D	0.61		UJ	C,H,S
TERT-BUTYL METHYL ETHER	0.68		R	D	0.86		R	D	0.61		UJ	C,H	0.61		R	D	0.61		UJ	C,H
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					15.00		U						12.00		U					
1,1,2,2-TETRACHLOROETHANE					15.00		U						12.00		U					
1,1,2-TRICHLOROETHANE					15.00		U						12.00		U					
1,1-DICHLOROETHANE					15.00		U						12.00		U					
1,1-DICHLOROETHENE					15.00		U						12.00		U					
1,2-DICHLOROETHANE					15.00		U						12.00		U					
1,2-DICHLOROPROPANE					15.00		U						12.00		U					
2-HEXANONE					15.00		UJ	C					12.00		UJ	C				
ACETONE					23.00		UJ	B,C					46.00		UJ	B,C				
BENZENE					15.00		U						12.00		U					
BROMODICHLOROMETHANE					15.00		U						12.00		U					
BROMOFORM					15.00		U						12.00		U					
BROMOMETHANE					15.00		U						12.00		U					
CARBON DISULFIDE					15.00		U						12.00		U					
CARBON TETRACHLORIDE					15.00		U						12.00		U					
CHLOROBENZENE					15.00		U						12.00		U					
CHLOROETHANE					15.00		U						12.00		U					
CHLOROFORM					15.00		U						12.00		U					
CHLOROMETHANE					15.00		U						12.00		U					
CIS-1,3-DICHLOROPROPENE					15.00		U						12.00		U					
DIBROMOCHLOROMETHANE					15.00		U						12.00		U					
ETHYLBENZENE					15.00		U						12.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B01KAARE				B02HAA				B02HAARE				B02LAA				B02LAARE			
OGDEN ID					B02HAA								B02LAA							
Date Sampled					9/15/97								9/15/97							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					15.00		UJ	C					12.00		UJ	C				
METHYL ISOBUTYL KETONE (4					15.00		U						12.00		U					
METHYLENE CHLORIDE					15.00		U						12.00		U					
STYRENE					15.00		U						12.00		U					
TETRACHLOROETHYLENE(PCE					15.00		U						12.00		U					
TOLUENE					15.00		U						12.00		U					
TOTAL 1,2-DICHLOROETHENE					15.00		U						12.00		U					
TRANS-1,3-DICHLOROPROPEN					15.00		U						12.00		U					
TRICHLOROETHYLENE (TCE)					15.00		U						12.00		U					
VINYL CHLORIDE					15.00		U						12.00		U					
XYLENES, TOTAL					15.00		U						12.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B02MAA				B02MAARE				B02NAA				B02NAARE				B02OAA			
OGDEN ID	B02MAA				B02MAA				B02NAA				B02NAA				B02OAA			
Date Sampled	9/15/97								9/15/97								9/15/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.57		R	D	0.57		UJ	C,H	0.61		R	D	0.61		UJ	C,H,S	0.62		R	D
TERT-BUTYL METHYL ETHER	0.57		R	D	0.57		UJ	C,H	0.61		R	D	0.61		UJ	C,H	0.62		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		U						12.00		U						12.00		U	
1,1,2,2-TETRACHLOROETHANE	11.00		U						12.00		U						12.00		U	
1,1,2-TRICHLOROETHANE	11.00		U						12.00		U						12.00		U	
1,1-DICHLOROETHANE	11.00		U						12.00		U						12.00		U	
1,1-DICHLOROETHENE	11.00		U						12.00		U						12.00		U	
1,2-DICHLOROETHANE	11.00		U						12.00		U						12.00		U	
1,2-DICHLOROPROPANE	11.00		U						12.00		U						12.00		U	
2-HEXANONE	11.00		UJ	C					12.00		UJ	C					12.00		UJ	C
ACETONE	36.00		UJ	B,C					***48.00***		***J***	***C,F***					43.00		UJ	B,C
BENZENE	11.00		U						12.00		U						12.00		U	
BROMODICHLOROMETHANE	11.00		U						12.00		U						12.00		U	
BROMOFORM	11.00		U						12.00		U						12.00		U	
BROMOMETHANE	11.00		U						12.00		U						12.00		U	
CARBON DISULFIDE	11.00		U						12.00		U						12.00		U	
CARBON TETRACHLORIDE	11.00		U						12.00		U						12.00		U	
CHLOROBENZENE	11.00		U						12.00		U						12.00		U	
CHLOROETHANE	11.00		U						12.00		U						12.00		U	
CHLOROFORM	***1.00***		***J***						12.00		U						12.00		U	
CHLOROMETHANE	11.00		U						12.00		U						12.00		U	
CIS-1,3-DICHLOROPROPENE	11.00		U						12.00		U						12.00		U	
DIBROMOCHLOROMETHANE	11.00		U						12.00		U						12.00		U	
ETHYLBENZENE	11.00		U						12.00		U						12.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B02MAA				B02MAARE				B02NAA				B02NAARE				B02OAA			
OGDEN ID	B02MAA								B02NAA								B02OAA			
Date Sampled	9/15/97								9/15/97								9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		UJ	C					12.00		UJ	C					12.00		UJ	C
METHYL ISOBUTYL KETONE (4	11.00		U						12.00		U						12.00		U	
METHYLENE CHLORIDE	***1.00***		***J***						12.00		U						12.00		U	
STYRENE	11.00		U						12.00		U						12.00		U	
TETRACHLOROETHYLENE(PCE	11.00		U						12.00		U						12.00		U	
TOLUENE	***1.00***		***J***						12.00		U						12.00		U	
TOTAL 1,2-DICHLOROETHENE	11.00		U						12.00		U						12.00		U	
TRANS-1,3-DICHLOROPROPEN	11.00		U						12.00		U						12.00		U	
TRICHLOROETHYLENE (TCE)	***1.00***		***J***						12.00		U						12.00		U	
VINYL CHLORIDE	11.00		U						12.00		U						12.00		U	
XYLENES, TOTAL	11.00		U						12.00		U						12.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B02OAARE				B03DAA				B03DAARE				B04ABA				B04BBA			
OGDEN ID	B02OAA				B03DAA				B03DAA				B04ABA				B04BBA			
Date Sampled					9/15/97								1/7/98				1/8/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.61		UJ	C,H,S	0.56		UJ	S	0.56		R	D								
TERT-BUTYL METHYL ETHER	0.61		UJ	C,H	0.55		U		0.56		R	D								
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					11.00		U						10.00		U		11.00		U	
1,1,2,2-TETRACHLOROETHANE					11.00		U						10.00		U		11.00		U	
1,1,2-TRICHLOROETHANE					11.00		U						10.00		U		11.00		U	
1,1-DICHLOROETHANE					11.00		U						10.00		U		11.00		U	
1,1-DICHLOROETHENE					11.00		U						10.00		U		11.00		U	
1,2-DICHLOROETHANE					11.00		U						10.00		U		11.00		U	
1,2-DICHLOROPROPANE					11.00		U						10.00		U		11.00		U	
2-HEXANONE					11.00		UJ	C					10.00		UJ	C	11.00		UJ	C
ACETONE					20.00		UJ	B,C					10.00		UJ	C	***6.00***		***J***	***C***
BENZENE					11.00		U						10.00		U		11.00		U	
BROMODICHLOROMETHANE					11.00		U						10.00		U		11.00		U	
BROMOFORM					11.00		U						10.00		U		11.00		U	
BROMOMETHANE					11.00		U						10.00		UJ	C	11.00		UJ	C
CARBON DISULFIDE					11.00		U						10.00		U		11.00		U	
CARBON TETRACHLORIDE					11.00		U						10.00		U		11.00		U	
CHLOROBENZENE					11.00		U						10.00		U		11.00		U	
CHLOROETHANE					11.00		U						10.00		UJ	C	11.00		UJ	C
CHLOROFORM					11.00		U						10.00		U		11.00		U	
CHLOROMETHANE					11.00		U						10.00		U		11.00		U	
CIS-1,3-DICHLOROPROPENE					11.00		U						10.00		U		11.00		U	
DIBROMOCHLOROMETHANE					11.00		U						10.00		U		11.00		U	
ETHYLBENZENE					11.00		U						10.00		U		11.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B02OAARE				B03DAA				B03DAARE				B04ABA				B04BBA			
OGDEN ID					B03DAA								B04ABA				B04BBA			
Date Sampled					9/15/97								1/7/98				1/8/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					11.00		UJ	C					10.00		U		11.00		U	
METHYL ISOBUTYL KETONE (4					11.00		U						10.00		U		11.00		U	
METHYLENE CHLORIDE					11.00		U						10.00		U		11.00		U	
STYRENE					11.00		U						10.00		U		11.00		U	
TETRACHLOROETHYLENE(PCE					11.00		U						10.00		U		11.00		U	
TOLUENE					11.00		U						10.00		U		11.00		U	
TOTAL 1,2-DICHLOROETHENE					11.00		U						10.00		U		11.00		U	
TRANS-1,3-DICHLOROPROPEN					11.00		U						10.00		U		11.00		U	
TRICHLOROETHYLENE (TCE)					11.00		U						10.00		U		11.00		U	
VINYL CHLORIDE					11.00		U						10.00		U		11.00		U	
XYLENES, TOTAL					11.00		U						10.00		U		11.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B04CBA				B04DBA				B04EBA				B04FBA				B05AAA			
OGDEN ID	B04CBA				B04DBA				B04EBA				B04FBA				B05AAA			
Date Sampled	1/8/98				1/8/98				1/9/98				1/9/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE																	0.56		UJ	Q,S
TERT-BUTYL METHYL ETHER																	0.57		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
1,1,2,2-TETRACHLOROETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
1,1,2-TRICHLOROETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
1,1-DICHLOROETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
1,1-DICHLOROETHENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
1,2-DICHLOROETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
1,2-DICHLOROPROPANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
2-HEXANONE	11.00		UJ	C	11.00		UJ	C	12.00		UJ	C	11.00		UJ	C	12.00		UJ	C,I
ACETONE	11.00		UJ	C	***15.00***		***J***	***C***	***44.00***		***J***	***C***	***7.00***		***J***	***C***	***7.00***		***J***	***C***
BENZENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
BROMODICHLOROMETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
BROMOFORM	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
BROMOMETHANE	11.00		UJ	C	11.00		UJ	C	12.00		U		11.00		U		12.00		U	
CARBON DISULFIDE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
CARBON TETRACHLORIDE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
CHLOROBENZENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
CHLOROETHANE	11.00		UJ	C	11.00		UJ	C	12.00		U		11.00		U		12.00		U	
CHLOROFORM	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
CHLOROMETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
CIS-1,3-DICHLOROPROPENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
DIBROMOCHLOROMETHANE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
ETHYLBENZENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B04CBA				B04DBA				B04EBA				B04FBA				B05AAA			
OGDEN ID	B04CBA				B04DBA				B04EBA				B04FBA				B05AAA			
Date Sampled	1/8/98				1/8/98				1/9/98				1/9/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
METHYL ISOBUTYL KETONE (4	11.00		U		11.00		U		12.00		UJ	C	11.00		UJ	C	12.00		UJ	C,I
METHYLENE CHLORIDE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
STYRENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
TETRACHLOROETHYLENE(PCE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
TOLUENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
TOTAL 1,2-DICHLOROETHENE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
TRANS-1,3-DICHLOROPROPEN	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
TRICHLOROETHYLENE (TCE)	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I
VINYL CHLORIDE	11.00		U		11.00		U		12.00		U		11.00		U		12.00		U	
XYLENES, TOTAL	11.00		U		11.00		U		12.00		U		11.00		U		12.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05AAARE				B05BAA				B05CAA				B05FAA				B05GAA			
OGDEN ID	B05AAA				B05BAA				B05CAA				B05FAA				B05GAA			
Date Sampled					1/15/98				1/15/98				1/14/98				1/14/98			
Depth	?																			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.57		R	D	0.55		UJ	S	0.56		U		0.57		U					
TERT-BUTYL METHYL ETHER					0.55		U		0.56		U		0.57		U					
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
1,1,2,2-TETRACHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
1,1,2-TRICHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
1,1-DICHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
1,1-DICHLOROETHENE					11.00		U		11.00		U		11.00		U		10.00		U	
1,2-DICHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
1,2-DICHLOROPROPANE					11.00		U		11.00		U		11.00		U		10.00		U	
2-HEXANONE					11.00		UJ	C	11.00		UJ	C	11.00		UJ	C	10.00		UJ	C
ACETONE					***9.00***		***J***	***C***	***15.00***		***J***	***C***	11.00		UJ	C	10.00		UJ	C
BENZENE					11.00		U		11.00		U		11.00		U		10.00		U	
BROMODICHLOROMETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
BROMOFORM					11.00		U		11.00		U		11.00		U		10.00		U	
BROMOMETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
CARBON DISULFIDE					11.00		U		11.00		U		11.00		U		10.00		U	
CARBON TETRACHLORIDE					11.00		U		11.00		U		11.00		U		10.00		U	
CHLOROBENZENE					11.00		U		11.00		U		11.00		U		10.00		U	
CHLOROETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
CHLOROFORM					11.00		U		11.00		U		11.00		U		10.00		U	
CHLOROMETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
CIS-1,3-DICHLOROPROPENE					11.00		U		11.00		U		11.00		U		10.00		U	
DIBROMOCHLOROMETHANE					11.00		U		11.00		U		11.00		U		10.00		U	
ETHYLBENZENE					11.00		U		11.00		U		11.00		U		10.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05AAARE				B05BAA				B05CAA				B05FAA				B05GAA			
OGDEN ID					B05BAA				B05CAA				B05FAA				B05GAA			
Date Sampled					1/15/98				1/15/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					11.00		U		11.00		U		11.00		U		10.00		U	
METHYL ISOBUTYL KETONE (4					11.00		UJ	C	11.00		UJ	C	11.00		UJ	C	10.00		UJ	C
METHYLENE CHLORIDE					11.00		U		11.00		U		11.00		U		10.00		U	
STYRENE					11.00		U		11.00		U		11.00		U		10.00		U	
TETRACHLOROETHYLENE(PCE					11.00		U		11.00		U		11.00		U		10.00		U	
TOLUENE					11.00		U		11.00		U		11.00		U		10.00		U	
TOTAL 1,2-DICHLOROETHENE					11.00		U		11.00		U		11.00		U		10.00		U	
TRANS-1,3-DICHLOROPROPEN					11.00		U		11.00		U		11.00		U		10.00		U	
TRICHLOROETHYLENE (TCE)					11.00		U		11.00		U		11.00		U		10.00		U	
VINYL CHLORIDE					11.00		U		11.00		U		11.00		U		10.00		U	
XYLENES, TOTAL					11.00		U		11.00		U		11.00		U		10.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05LAA				B05MAA				B05NAA				B05NAARE				B05PAA			
OGDEN ID	B05LAA				B05MAA				B05NAA				B05NAA				B05PAA			
Date Sampled	1/20/98				1/20/98				1/20/98								1/14/98			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.54		U		0.53		U		0.56		U		0.57		U		0.54		U	
TERT-BUTYL METHYL ETHER	0.54		U		0.53		U		0.56		U		0.57		U		0.54		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
1,1,2,2-TETRACHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
1,1,2-TRICHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
1,1-DICHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
1,1-DICHLOROETHENE	12.00		U		10.00		U		12.00		U						11.00		U	
1,2-DICHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
1,2-DICHLOROPROPANE	12.00		U		10.00		U		12.00		U						11.00		U	
2-HEXANONE	12.00		UJ	C	10.00		UJ	C	12.00		UJ	C					11.00		UJ	C
ACETONE	12.00		UJ	C	10.00		UJ	C	12.00		UJ	B,C					11.00		UJ	C
BENZENE	12.00		U		10.00		U		12.00		U						11.00		U	
BROMODICHLOROMETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
BROMOFORM	12.00		U		10.00		U		12.00		U						11.00		U	
BROMOMETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
CARBON DISULFIDE	12.00		U		10.00		U		12.00		U						11.00		U	
CARBON TETRACHLORIDE	12.00		U		10.00		U		12.00		U						11.00		U	
CHLOROBENZENE	12.00		U		10.00		U		12.00		U						11.00		U	
CHLOROETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
CHLOROFORM	12.00		U		10.00		U		12.00		U						11.00		U	
CHLOROMETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
CIS-1,3-DICHLOROPROPENE	12.00		U		10.00		U		12.00		U						11.00		U	
DIBROMOCHLOROMETHANE	12.00		U		10.00		U		12.00		U						11.00		U	
ETHYLBENZENE	12.00		U		10.00		U		12.00		U						11.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05LAA				B05MAA				B05NAA				B05NAARE				B05PAA			
OGDEN ID	B05LAA				B05MAA				B05NAA								B05PAA			
Date Sampled	1/20/98				1/20/98				1/20/98								1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	12.00		U		10.00		U		12.00		U						11.00		U	
METHYL ISOBUTYL KETONE (4	12.00		UJ	C	10.00		UJ	C	12.00		UJ	C					11.00		UJ	C
METHYLENE CHLORIDE	12.00		U		10.00		U		12.00		U						11.00		U	
STYRENE	12.00		U		10.00		U		12.00		U						11.00		U	
TETRACHLOROETHYLENE(PCE	12.00		U		10.00		U		12.00		U						11.00		U	
TOLUENE	12.00		U		10.00		U		12.00		U						11.00		U	
TOTAL 1,2-DICHLOROETHENE	12.00		U		10.00		U		12.00		U						11.00		U	
TRANS-1,3-DICHLOROPROPEN	12.00		U		10.00		U		12.00		U						11.00		U	
TRICHLOROETHYLENE (TCE)	12.00		U		10.00		U		12.00		U						11.00		U	
VINYL CHLORIDE	12.00		U		10.00		U		12.00		U						11.00		U	
XYLENES, TOTAL	12.00		U		10.00		U		12.00		U						11.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05QAA				B06ABA				B06BBA				B06CBA				B06DBA			
OGDEN ID	B05QAA				B06ABA				B06BBA				B06CBA				B06DBA			
Date Sampled	1/20/98				1/12/98				1/12/98				1/13/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.59		U																	
TERT-BUTYL METHYL ETHER	0.59		U																	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,1,2,2-TETRACHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,1,2-TRICHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,1-DICHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,1-DICHLOROETHENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,2-DICHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
1,2-DICHLOROPROPANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
2-HEXANONE	12.00		UJ	C	23.00		UJ	C	12.00		UJ	C	12.00		UJ	C	12.00		UJ	C,I
ACETONE	14.00		UJ	B,C	***57.00***		***J***	***C***	***22.00***		***J***	***C***	***94.00***		***J***	***C***	***22.00***		***J***	***C,I***
BENZENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
BROMODICHLOROMETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
BROMOFORM	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
BROMOMETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CARBON DISULFIDE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CARBON TETRACHLORIDE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CHLOROBENZENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CHLOROETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CHLOROFORM	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CHLOROMETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
CIS-1,3-DICHLOROPROPENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
DIBROMOCHLOROMETHANE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
ETHYLBENZENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B05QAA				B06ABA				B06BBA				B06CBA				B06DBA			
OGDEN ID	B05QAA				B06ABA				B06BBA				B06CBA				B06DBA			
Date Sampled	1/20/98				1/12/98				1/12/98				1/13/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
METHYL ISOBUTYL KETONE (4	12.00		UJ	C	23.00		UJ	C	12.00		UJ	C	12.00		UJ	C	12.00		UJ	C,I
METHYLENE CHLORIDE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
STYRENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
TETRACHLOROETHYLENE(PCE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
TOLUENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
TOTAL 1,2-DICHLOROETHENE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
TRANS-1,3-DICHLOROPROPEN	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
TRICHLOROETHYLENE (TCE)	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
VINYL CHLORIDE	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I
XYLENES, TOTAL	12.00		U		23.00		U		12.00		U		12.00		U		12.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B06EBA				B09AAA				B09AAARE				B09AAD				B09AADRE			
OGDEN ID	B06EBA				B09AAA				B09AAA				B09AAD				B09AAD			
Date Sampled	1/12/98				9/16/97								9/16/97							
Depth									?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE					0.64		R	D	***1.10***				0.64		R	D	0.64		UJ	S
TERT-BUTYL METHYL ETHER					0.64		R	D	***1.20***		***J***	***S***	0.63		R	D	0.64		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
1,1,2,2-TETRACHLOROETHANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
1,1,2-TRICHLOROETHANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
1,1-DICHLOROETHANE	11.00		U		12.00		U						12.00		U		12.00		R	D
1,1-DICHLOROETHENE	11.00		U		12.00		U						12.00		U		12.00		R	D
1,2-DICHLOROETHANE	11.00		U		12.00		U						12.00		U		12.00		R	D
1,2-DICHLOROPROPANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
2-HEXANONE	11.00		UJ	C	12.00		UJ	C					12.00		UJ	C,I	12.00		R	D
ACETONE	11.00		UJ	C	21.00		UJ	B,C					38.00		UJ	B,C	13.00		R	D
BENZENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
BROMODICHLOROMETHANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
BROMOFORM	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
BROMOMETHANE	11.00		U		12.00		U						12.00		U		12.00		R	D
CARBON DISULFIDE	11.00		U		12.00		U						12.00		U		12.00		R	D
CARBON TETRACHLORIDE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
CHLOROBENZENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
CHLOROETHANE	11.00		U		12.00		U						12.00		U		12.00		R	D
CHLOROFORM	11.00		U		12.00		U						12.00		U		12.00		R	D
CHLOROMETHANE	11.00		U		12.00		U						12.00		U		12.00		R	D
CIS-1,3-DICHLOROPROPENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
DIBROMOCHLOROMETHANE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
ETHYLBENZENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B06EBA				B09AAA				B09AAARE				B09AAD				B09AADRE			
OGDEN ID	B06EBA				B09AAA								B09AAD				B09AAD			
Date Sampled	1/12/98				9/16/97								9/16/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		U		12.00		UJ	C					12.00		UJ	C	12.00		R	D
METHYL ISOBUTYL KETONE (4	11.00		UJ	C	12.00		U						12.00		UJ	I	12.00		R	D
METHYLENE CHLORIDE	11.00		U		***1.00***		***J***						12.00		U		1.00		R	D
STYRENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
TETRACHLOROETHYLENE(PCE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
TOLUENE	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
TOTAL 1,2-DICHLOROETHENE	11.00		U		12.00		U						12.00		U		12.00		R	D
TRANS-1,3-DICHLOROPROPEN	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
TRICHLOROETHYLENE (TCE)	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D
VINYL CHLORIDE	11.00		U		12.00		U						12.00		U		12.00		R	D
XYLENES, TOTAL	11.00		U		12.00		U						12.00		UJ	I	12.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B09BAA				B09BAARE				B09CAA				B09CAARE				B09DAA			
OGDEN ID	B09BAA				B09BAA				B09CAA				B09CAA				B09DAA			
Date Sampled	9/16/97								9/16/97								9/16/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.60		R	D	0.62		U		0.65		R	D	0.65		UJ	S	0.66		R	D
TERT-BUTYL METHYL ETHER	0.62		R	D	0.62		U		0.65		R	D	0.65		U		0.66		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
1,1,2,2-TETRACHLOROETHANE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
1,1,2-TRICHLOROETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
1,1-DICHLOROETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
1,1-DICHLOROETHENE	12.00		U						22.00		U		22.00		R	D	13.00		U	
1,2-DICHLOROETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
1,2-DICHLOROPROPANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
2-HEXANONE	12.00		UJ	C					22.00		UJ	C,I	22.00		R	D	13.00		UJ	C
ACETONE	13.00		UJ	B,C					***89.00***		***J***	***C***	33.00		R	D	34.00		UJ	C,B
BENZENE	12.00		U						22.00		U		22.00		R	D	13.00		U	
BROMODICHLOROMETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
BROMOFORM	12.00		U						22.00		U		22.00		R	D	13.00		U	
BROMOMETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
CARBON DISULFIDE	12.00		U						22.00		U		22.00		R	D	13.00		U	
CARBON TETRACHLORIDE	12.00		U						22.00		U		22.00		R	D	13.00		U	
CHLOROBENZENE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
CHLOROETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
CHLOROFORM	12.00		U						***2.00***		***J***		22.00		R	D	13.00		U	
CHLOROMETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
CIS-1,3-DICHLOROPROPENE	12.00		U						22.00		U		22.00		R	D	13.00		U	
DIBROMOCHLOROMETHANE	12.00		U						22.00		U		22.00		R	D	13.00		U	
ETHYLBENZENE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B09BAA				B09BAARE				B09CAA				B09CAARE				B09DAA			
OGDEN ID	B09BAA								B09CAA				B09CAA				B09DAA			
Date Sampled	9/16/97								9/16/97								9/16/97			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	12.00		UJ	C					22.00		UJ	C	22.00		R	D	13.00		UJ	C
METHYL ISOBUTYL KETONE (4	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
METHYLENE CHLORIDE	12.00		U						22.00		U		22.00		R	D	13.00		U	
STYRENE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
TETRACHLOROETHYLENE(PCE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
TOLUENE	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	
TOTAL 1,2-DICHLOROETHENE	12.00		U						22.00		U		22.00		R	D	13.00		U	
TRANS-1,3-DICHLOROPROPEN	12.00		U						22.00		U		22.00		R	D	13.00		U	
TRICHLOROETHYLENE (TCE)	12.00		U						22.00		U		22.00		R	D	13.00		U	
VINYL CHLORIDE	12.00		U						22.00		U		22.00		R	D	13.00		U	
XYLENES, TOTAL	12.00		U						22.00		UJ	I	22.00		R	D	13.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B09DAARE				B09EAA				B09EAARE				B10AAA				B10AAARE			
OGDEN ID	B09DAA				B09EAA				B09EAA				B10AAA				B10AAA			
Date Sampled					9/16/97								9/17/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.66		UJ	S	0.61		R	D	0.60		UJ	S	0.60		R	D	0.59		UJ	S
TERT-BUTYL METHYL ETHER	0.66		R	D	0.61		R	D	0.60		U		0.60		R	D	0.59		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
1,1,2,2-TETRACHLOROETHANE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
1,1,2-TRICHLOROETHANE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
1,1-DICHLOROETHANE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
1,1-DICHLOROETHENE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
1,2-DICHLOROETHANE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
1,2-DICHLOROPROPANE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
2-HEXANONE					12.00		UJ	C,S,I	12.00		R	D	12.00		UJ	C,I	12.00		R	D
ACETONE					***48.00***		***J***	***C,S***	36.00		R	D	31.00		UJ	B,C	44.00		R	D
BENZENE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
BROMODICHLOROMETHANE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
BROMOFORM					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
BROMOMETHANE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
CARBON DISULFIDE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
CARBON TETRACHLORIDE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
CHLOROBENZENE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
CHLOROETHANE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
CHLOROFORM					***2.00***		***J***	***S***	2.00		R	D	***2.00***		***J***		2.00		R	D
CHLOROMETHANE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
CIS-1,3-DICHLOROPROPENE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
DIBROMOCHLOROMETHANE					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
ETHYLBENZENE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B09DAARE				B09EAA				B09EAARE				B10AAA				B10AAARE			
OGDEN ID					B09EAA				B09EAA				B10AAA				B10AAA			
Date Sampled					9/16/97								9/17/97							
Depth									?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					12.00		UJ	C,S	12.00		R	D	12.00		UJ	C	12.00		R	D
METHYL ISOBUTYL KETONE (4					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
METHYLENE CHLORIDE					12.00		UJ	S	12.00		R	D	***1.00***		***J***		2.00		R	D
STYRENE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
TETRACHLOROETHYLENE(PCE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
TOLUENE					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D
TOTAL 1,2-DICHLOROETHENE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
TRANS-1,3-DICHLOROPROPEN					12.00		UJ	S	12.00		R	D	12.00		UJ	I	12.00		R	D
TRICHLOROETHYLENE (TCE)					12.00		UJ	S	12.00		R	D	***3.00***		***J***	***I***	3.00		R	D
VINYL CHLORIDE					12.00		UJ	S	12.00		R	D	12.00		U		12.00		R	D
XYLENES, TOTAL					12.00		UJ	S,I	12.00		R	D	12.00		UJ	I	12.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B10AAD				B10AADRE				B10BAA				B10BAARE				B10CAA			
OGDEN ID	B10AAD				B10AAD				B10BAA				B10BAA				B10CAA			
Date Sampled	9/17/97								9/17/97								9/17/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.60		UJ	S	0.60		R	D	0.60		UJ	S	0.58		R	D	0.63		UJ	S
TERT-BUTYL METHYL ETHER	0.60		U		0.60		R	D	0.60		U		0.58		R	D	0.63		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
1,1,2,2-TETRACHLOROETHANE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
1,1,2-TRICHLOROETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
1,1-DICHLOROETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
1,1-DICHLOROETHENE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
1,2-DICHLOROETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
1,2-DICHLOROPROPANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
2-HEXANONE	12.00		UJ	C					11.00		R	D	11.00		UJ	C,I	13.00		R	D
ACETONE	17.00		UJ	B,C					27.00		R	D	14.00		UJ	B,C	12.00		R	D
BENZENE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
BROMODICHLOROMETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
BROMOFORM	12.00		U						11.00		R	D	11.00		U		13.00		R	D
BROMOMETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CARBON DISULFIDE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CARBON TETRACHLORIDE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CHLOROBENZENE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
CHLOROETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CHLOROFORM	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CHLOROMETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
CIS-1,3-DICHLOROPROPENE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
DIBROMOCHLOROMETHANE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
ETHYLBENZENE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B10AAD				B10AADRE				B10BAA				B10BAARE				B10CAA			
OGDEN ID	B10AAD								B10BAA				B10BAA				B10CAA			
Date Sampled	9/17/97								9/17/97								9/17/97			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	12.00		UJ	C					11.00		R	D	11.00		UJ	C	13.00		R	D
METHYL ISOBUTYL KETONE (4	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
METHYLENE CHLORIDE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
STYRENE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
TETRACHLOROETHYLENE(PCE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
TOLUENE	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D
TOTAL 1,2-DICHLOROETHENE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
TRANS-1,3-DICHLOROPROPEN	12.00		U						11.00		R	D	11.00		U		13.00		R	D
TRICHLOROETHYLENE (TCE)	12.00		U						11.00		R	D	11.00		U		13.00		R	D
VINYL CHLORIDE	12.00		U						11.00		R	D	11.00		U		13.00		R	D
XYLENES, TOTAL	12.00		U						11.00		R	D	11.00		UJ	I	13.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B10CAARE				B10DAA				B10DAARE				B10EAA				B10EAARE			
OGDEN ID	B10CAA				B10DAA				B10DAA				B10EAA				B10EAA			
Date Sampled					9/17/97								9/17/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.63		R	D	0.62		R	D	0.62		UJ	S,H	1.10		UJ	S,C	1.20		R	D
TERT-BUTYL METHYL ETHER	0.63		R	D	0.62		UJ	S,C	0.62		R	D	1.10		UJ	S,C	1.20		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
1,1,2,2-TETRACHLOROETHANE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
1,1,2-TRICHLOROETHANE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
1,1-DICHLOROETHANE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
1,1-DICHLOROETHENE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
1,2-DICHLOROETHANE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
1,2-DICHLOROPROPANE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
2-HEXANONE	13.00		UJ	C,I	12.00		R	D	12.00		UJ	C,I	12.00		UJ	C,I,S	12.00		R	D
ACETONE	13.00		UJ	B,C	92.00		R	D	35.00		UJ	B,C	34.00		UJ	B,C,S	15.00		R	D
BENZENE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
BROMODICHLOROMETHANE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
BROMOFORM	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
BROMOMETHANE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
CARBON DISULFIDE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
CARBON TETRACHLORIDE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
CHLOROBENZENE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
CHLOROETHANE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
CHLOROFORM	13.00		U		6.00		R	D	***7.00***		***J***		12.00		UJ	S	12.00		R	D
CHLOROMETHANE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
CIS-1,3-DICHLOROPROPENE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
DIBROMOCHLOROMETHANE	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
ETHYLBENZENE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B10CAARE				B10DAA				B10DAARE				B10EAA				B10EAARE			
OGDEN ID	B10CAA				B10DAA				B10DAA				B10EAA				B10EAA			
Date Sampled					9/17/97								9/17/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	13.00		UJ	C	12.00		R	D	12.00		UJ	C	12.00		UJ	C,S	12.00		R	D
METHYL ISOBUTYL KETONE (4	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
METHYLENE CHLORIDE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
STYRENE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
TETRACHLOROETHYLENE(PCE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
TOLUENE	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D
TOTAL 1,2-DICHLOROETHENE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
TRANS-1,3-DICHLOROPROPEN	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
TRICHLOROETHYLENE (TCE)	13.00		U		12.00		R	D	12.00		UJ	I	12.00		UJ	S	12.00		R	D
VINYL CHLORIDE	13.00		U		12.00		R	D	12.00		U		12.00		UJ	S	12.00		R	D
XYLENES, TOTAL	13.00		UJ	I	12.00		R	D	12.00		UJ	I	12.00		UJ	I,S	12.00		R	D

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B12AAA				B14AAA				B14AAARE				B14BAA				B14BAARE			
OGDEN ID	B12AAA				B14AAA				B14AAA				B14BAA				B14BAA			
Date Sampled	1/20/98				9/16/97								9/16/97							
Depth									?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.54		U		0.68		R	D	0.68		UJ	C,H,S	0.66		R	D	0.65		UJ	C,H,S
TERT-BUTYL METHYL ETHER	0.54		U		0.68		R	D	0.68		UJ	C,H,S	0.66		R	D	0.67		UJ	C,H
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
1,1,2,2-TETRACHLOROETHANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
1,1,2-TRICHLOROETHANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
1,1-DICHLOROETHANE	11.00		U		14.00		U		14.00		R	D	13.00		U					
1,1-DICHLOROETHENE	11.00		U		14.00		U		14.00		R	D	13.00		U					
1,2-DICHLOROETHANE	11.00		U		14.00		U		14.00		R	D	13.00		U					
1,2-DICHLOROPROPANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
2-HEXANONE	11.00		UJ	C	14.00		UJ	C,I	14.00		R	D	13.00		UJ	C				
ACETONE	11.00		UJ	C	39.00		UJ	B,C	12.00		R	D	20.00		UJ	B,C				
BENZENE	11.00		U		14.00		UJ	I	14.00		R	D	***1.00***		***J***					
BROMODICHLOROMETHANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
BROMOFORM	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
BROMOMETHANE	11.00		U		14.00		U		14.00		R	D	13.00		U					
CARBON DISULFIDE	11.00		U		14.00		U		14.00		R	D	13.00		U					
CARBON TETRACHLORIDE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
CHLOROBENZENE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
CHLOROETHANE	11.00		U		14.00		U		14.00		R	D	13.00		U					
CHLOROFORM	11.00		U		14.00		U		14.00		R	D	***3.00***		***J***					
CHLOROMETHANE	11.00		U		14.00		U		14.00		R	D	13.00		U					
CIS-1,3-DICHLOROPROPENE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
DIBROMOCHLOROMETHANE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
ETHYLBENZENE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B12AAA				B14AAA				B14AAARE				B14BAA				B14BAARE			
OGDEN ID	B12AAA				B14AAA				B14AAA				B14BAA							
Date Sampled	1/20/98				9/16/97								9/16/97							
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		U		14.00		UJ	C	14.00		R	D	13.00		UJ	C				
METHYL ISOBUTYL KETONE (4	11.00		UJ	C	14.00		UJ	I	14.00		R	D	13.00		U					
METHYLENE CHLORIDE	11.00		U		***2.00***		***J***		14.00		R	D	***2.00***		***J***					
STYRENE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
TETRACHLOROETHYLENE(PCE	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
TOLUENE	11.00		U		***2.00***		***J***	***I***	14.00		R	D	***1.00***		***J***					
TOTAL 1,2-DICHLOROETHENE	11.00		U		14.00		U		14.00		R	D	13.00		U					
TRANS-1,3-DICHLOROPROPEN	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					
TRICHLOROETHYLENE (TCE)	11.00		U		***1.00***		***J***	***I***	14.00		R	D	***2.00***		***J***					
VINYL CHLORIDE	11.00		U		14.00		U		14.00		R	D	13.00		U					
XYLENES, TOTAL	11.00		U		14.00		UJ	I	14.00		R	D	13.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B14BAD				B14BADRE				B14CAA				B14CAARE				B14DAA			
OGDEN ID	B14BAD				B14BAD				B14CAA				B14CAA				B14DAA			
Date Sampled	9/16/97								9/16/97								9/16/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.66		R	D	0.66		UJ	C,H,S	0.64		UJ	S	0.64		R	D	0.49		UJ	S
TERT-BUTYL METHYL ETHER	0.66		R	D	0.66		UJ	C,H	0.64		UJ	S	0.64		R	D	0.65		UJ	S
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	13.00		U						13.00		U						13.00		U	
1,1,2,2-TETRACHLOROETHANE	13.00		U						13.00		U						13.00		UJ	I
1,1,2-TRICHLOROETHANE	13.00		U						13.00		U						13.00		U	
1,1-DICHLOROETHANE	13.00		U						13.00		U						13.00		U	
1,1-DICHLOROETHENE	13.00		U						13.00		U						13.00		U	
1,2-DICHLOROETHANE	13.00		U						13.00		U						13.00		U	
1,2-DICHLOROPROPANE	13.00		U						13.00		U						13.00		U	
2-HEXANONE	13.00		UJ	C					13.00		UJ	C					13.00		UJ	C,I
ACETONE	38.00		UJ	B,C					13.00		UJ	B,C					24.00		UJ	B,C
BENZENE	13.00		U						13.00		U						13.00		U	
BROMODICHLOROMETHANE	13.00		U						13.00		U						13.00		U	
BROMOFORM	13.00		U						13.00		U						13.00		U	
BROMOMETHANE	13.00		U						13.00		U						13.00		U	
CARBON DISULFIDE	13.00		U						13.00		U						13.00		U	
CARBON TETRACHLORIDE	13.00		U						13.00		U						13.00		U	
CHLOROBENZENE	13.00		U						13.00		U						13.00		UJ	I
CHLOROETHANE	13.00		U						13.00		U						13.00		U	
CHLOROFORM	***2.00***		***J***						13.00		U						***1.00***		***J***	
CHLOROMETHANE	13.00		U						13.00		U						13.00		U	
CIS-1,3-DICHLOROPROPENE	13.00		U						13.00		U						13.00		U	
DIBROMOCHLOROMETHANE	13.00		U						13.00		U						13.00		U	
ETHYLBENZENE	13.00		U						13.00		U						13.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B14BAD				B14BADRE				B14CAA				B14CAARE				B14DAA			
OGDEN ID	B14BAD								B14CAA								B14DAA			
Date Sampled	9/16/97								9/16/97								9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	13.00		UJ	C					13.00		UJ	C					13.00		UJ	C
METHYL ISOBUTYL KETONE (4	13.00		U						13.00		U						13.00		UJ	I
METHYLENE CHLORIDE	***2.00***		***J***						13.00		U						13.00		U	
STYRENE	13.00		U						13.00		U						13.00		UJ	I
TETRACHLOROETHYLENE(PCE	13.00		U						13.00		U						13.00		UJ	I
TOLUENE	***1.00***		***J***						13.00		U						13.00		UJ	I
TOTAL 1,2-DICHLOROETHENE	13.00		U						13.00		U						13.00		U	
TRANS-1,3-DICHLOROPROPEN	13.00		U						13.00		U						13.00		U	
TRICHLOROETHYLENE (TCE)	***2.00***		***J***						13.00		U						13.00		U	
VINYL CHLORIDE	13.00		U						13.00		U						13.00		U	
XYLENES, TOTAL	13.00		U						13.00		U						13.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B14DAARE				B14EAA				B14EAARE				BC5AAA				BC5AAARE			
OGDEN ID	B14DAA				B14EAA				B14EAA				BC5AAA				BC5AAA			
Date Sampled					9/16/97								1/20/98							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.64		R	D	0.63		UJ	S	0.62		R	D	0.56		R	D	0.55		UJ	S
TERT-BUTYL METHYL ETHER	0.64		R	D	0.63		UJ	S	0.62		R	D	0.56		U					
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
1,1,2,2-TETRACHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
1,1,2-TRICHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
1,1-DICHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
1,1-DICHLOROETHENE	13.00		R	D	14.00		U						11.00		U					
1,2-DICHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
1,2-DICHLOROPROPANE	13.00		R	D	14.00		U						11.00		U					
2-HEXANONE	13.00		R	D	14.00		UJ	C					11.00		UJ	C				
ACETONE	34.00		R	D	43.00		UJ	B,C					32.00		UJ	B,C				
BENZENE	13.00		R	D	14.00		U						11.00		U					
BROMODICHLOROMETHANE	13.00		R	D	14.00		U						11.00		U					
BROMOFORM	13.00		R	D	14.00		U						11.00		U					
BROMOMETHANE	13.00		R	D	14.00		U						11.00		U					
CARBON DISULFIDE	13.00		R	D	14.00		U						11.00		U					
CARBON TETRACHLORIDE	13.00		R	D	14.00		U						11.00		U					
CHLOROBENZENE	13.00		R	D	14.00		U						11.00		U					
CHLOROETHANE	13.00		R	D	14.00		U						11.00		U					
CHLOROFORM	13.00		R	D	14.00		U						11.00		U					
CHLOROMETHANE	13.00		R	D	14.00		U						11.00		U					
CIS-1,3-DICHLOROPROPENE	13.00		R	D	14.00		U						11.00		U					
DIBROMOCHLOROMETHANE	13.00		R	D	14.00		U						11.00		U					
ETHYLBENZENE	13.00		R	D	14.00		U						11.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	B14DAARE				B14EAA				B14EAARE				BC5AAA				BC5AAARE			
OGDEN ID	B14DAA				B14EAA								BC5AAA							
Date Sampled					9/16/97								1/20/98							
Depth	?																			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	13.00		R	D	14.00		UJ	C					11.00		U					
METHYL ISOBUTYL KETONE (4	13.00		R	D	14.00		U						11.00		UJ	C				
METHYLENE CHLORIDE	13.00		R	D	14.00		U						11.00		U					
STYRENE	13.00		R	D	14.00		U						11.00		U					
TETRACHLOROETHYLENE(PCE	13.00		R	D	14.00		U						11.00		U					
TOLUENE	13.00		R	D	14.00		U						11.00		U					
TOTAL 1,2-DICHLOROETHENE	13.00		R	D	14.00		U						11.00		U					
TRANS-1,3-DICHLOROPROPEN	13.00		R	D	14.00		U						11.00		U					
TRICHLOROETHYLENE (TCE)	13.00		R	D	14.00		U						11.00		U					
VINYL CHLORIDE	13.00		R	D	14.00		U						11.00		U					
XYLENES, TOTAL	13.00		R	D	14.00		U						11.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BG5AAA				BG5AAARE				BG5BAA				BG5CAA				BM3AAA			
OGDEN ID	BG5AAA				BG5AAA				BG5BAA				BG5CAA				BM3AAA			
Date Sampled	12/11/97								12/11/97				12/11/97				1/7/98			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.57		U						0.54		U		0.53		UJ	C	0.58		R	D
TERT-BUTYL METHYL ETHER	0.57		U						0.54		U		0.53		U		0.58		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,1,2,2-TETRACHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,1,2-TRICHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,1-DICHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,1-DICHLOROETHENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,2-DICHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
1,2-DICHLOROPROPANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
2-HEXANONE	11.00		R	D	11.00		U		18.00		UJ	C	11.00		U		12.00		UJ	C
ACETONE	1700.00		R	D	***30.00***		***J***	***C***	***260.00***		***J***	***C***	***21.00***		***J***	***C***	***7.00***		***J***	***C***
BENZENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
BROMODICHLOROMETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
BROMOFORM	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
BROMOMETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		UJ	C
CARBON DISULFIDE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
CARBON TETRACHLORIDE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
CHLOROBENZENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
CHLOROETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		UJ	C
CHLOROFORM	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
CHLOROMETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
CIS-1,3-DICHLOROPROPENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
DIBROMOCHLOROMETHANE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
ETHYLBENZENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BG5AAA				BG5AAARE				BG5BAA				BG5CAA				BM3AAA			
OGDEN ID	BG5AAA				BG5AAA				BG5BAA				BG5CAA				BM3AAA			
Date Sampled	12/11/97								12/11/97				12/11/97				1/7/98			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		R	D	11.00		U		18.00		UJ	C	11.00		U		12.00		U	
METHYL ISOBUTYL KETONE (4	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
METHYLENE CHLORIDE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
STYRENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
TETRACHLOROETHYLENE(PCE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
TOLUENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
TOTAL 1,2-DICHLOROETHENE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
TRANS-1,3-DICHLOROPROPEN	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
TRICHLOROETHYLENE (TCE)	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
VINYL CHLORIDE	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	
XYLENES, TOTAL	11.00		R	D	11.00		U		18.00		U		11.00		U		12.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BM3AAARE				BM3BAA				BM3CAA				BM3CAARE				BM3DAA			
OGDEN ID	BM3AAA				BM3BAA				BM3CAA				BM3CAA				BM3DAA			
Date Sampled					1/7/98				1/7/98								1/7/98			
Depth	?												?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.58		UJ	S					0.58		R	D	0.58		UJ	S	0.61		UJ	S
TERT-BUTYL METHYL ETHER									0.58		U						0.61		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					14.00		U		12.00		U						11.00		U	
1,1,2,2-TETRACHLOROETHANE					14.00		U		12.00		U						11.00		U	
1,1,2-TRICHLOROETHANE					14.00		U		12.00		U						11.00		U	
1,1-DICHLOROETHANE					14.00		U		12.00		U						11.00		U	
1,1-DICHLOROETHENE					14.00		U		12.00		U						11.00		U	
1,2-DICHLOROETHANE					14.00		U		12.00		U						11.00		U	
1,2-DICHLOROPROPANE					14.00		U		12.00		U						11.00		U	
2-HEXANONE					14.00		UJ	C	12.00		UJ	C					11.00		UJ	C
ACETONE					14.00		UJ	C	12.00		UJ	C					***23.00***		***J***	***C***
BENZENE					14.00		U		12.00		U						11.00		U	
BROMODICHLOROMETHANE					14.00		U		12.00		U						11.00		U	
BROMOFORM					14.00		U		12.00		U						11.00		U	
BROMOMETHANE					14.00		UJ	C	12.00		UJ	C					11.00		UJ	C
CARBON DISULFIDE					14.00		U		12.00		U						11.00		U	
CARBON TETRACHLORIDE					14.00		U		12.00		U						11.00		U	
CHLOROBENZENE					14.00		U		12.00		U						11.00		U	
CHLOROETHANE					14.00		UJ	C	12.00		UJ	C					11.00		UJ	C
CHLOROFORM					14.00		U		12.00		U						11.00		U	
CHLOROMETHANE					14.00		U		12.00		U						11.00		U	
CIS-1,3-DICHLOROPROPENE					14.00		U		12.00		U						11.00		U	
DIBROMOCHLOROMETHANE					14.00		U		12.00		U						11.00		U	
ETHYLBENZENE					14.00		U		12.00		U						11.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BM3AAARE				BM3BAA				BM3CAA				BM3CAARE				BM3DAA			
OGDEN ID					BM3BAA				BM3CAA								BM3DAA			
Date Sampled					1/7/98				1/7/98								1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					14.00		U		12.00		U						11.00		U	
METHYL ISOBUTYL KETONE (4					14.00		U		12.00		U						11.00		U	
METHYLENE CHLORIDE					14.00		U		12.00		U						11.00		U	
STYRENE					14.00		U		12.00		U						11.00		U	
TETRACHLOROETHYLENE(PCE					14.00		U		12.00		U						11.00		U	
TOLUENE					14.00		U		12.00		U						11.00		U	
TOTAL 1,2-DICHLOROETHENE					14.00		U		12.00		U						11.00		U	
TRANS-1,3-DICHLOROPROPEN					14.00		U		12.00		U						11.00		U	
TRICHLOROETHYLENE (TCE)					14.00		U		12.00		U						11.00		U	
VINYL CHLORIDE					14.00		U		12.00		U						11.00		U	
XYLENES, TOTAL					14.00		U		12.00		U						11.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BM3DAARE				BM3EAA				D08AAA				D08AAARE				D08BAA			
OGDEN ID	BM3DAA				BM3EAA				D08AAA				D08AAA				D08BAA			
Date Sampled					1/7/98				1/14/98								1/14/98			
Depth	?												?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.61		R	D	0.60		UJ	S	0.82		R	D	0.80		UJ	S	0.72		R	D
TERT-BUTYL METHYL ETHER					0.60		U		0.80		U						0.71		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					12.00		U		13.00		U						12.00		U	
1,1,2,2-TETRACHLOROETHANE					12.00		U		13.00		U						12.00		U	
1,1,2-TRICHLOROETHANE					12.00		U		13.00		U						12.00		U	
1,1-DICHLOROETHANE					12.00		U		13.00		U						12.00		U	
1,1-DICHLOROETHENE					12.00		U		13.00		U						12.00		U	
1,2-DICHLOROETHANE					12.00		U		13.00		U						12.00		U	
1,2-DICHLOROPROPANE					12.00		U		13.00		U						12.00		U	
2-HEXANONE					12.00		UJ	C	13.00		UJ	C					12.00		UJ	C
ACETONE					12.00		UJ	C	***28.00***		***J***	***C***					***39.00***		***J***	***C***
BENZENE					12.00		U		13.00		U						12.00		U	
BROMODICHLOROMETHANE					12.00		U		13.00		U						12.00		U	
BROMOFORM					12.00		U		13.00		U						12.00		U	
BROMOMETHANE					12.00		UJ	C	13.00		U						12.00		U	
CARBON DISULFIDE					12.00		U		13.00		U						12.00		U	
CARBON TETRACHLORIDE					12.00		U		13.00		U						12.00		U	
CHLOROBENZENE					12.00		U		13.00		U						12.00		U	
CHLOROETHANE					12.00		UJ	C	13.00		U						12.00		U	
CHLOROFORM					12.00		U		13.00		U						12.00		U	
CHLOROMETHANE					12.00		U		13.00		U						12.00		U	
CIS-1,3-DICHLOROPROPENE					12.00		U		13.00		U						12.00		U	
DIBROMOCHLOROMETHANE					12.00		U		13.00		U						12.00		U	
ETHYLBENZENE					12.00		U		13.00		U						12.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	BM3DAARE				BM3EAA				D08AAA				D08AAARE				D08BAA			
OGDEN ID					BM3EAA				D08AAA								D08BAA			
Date Sampled					1/7/98				1/14/98								1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					12.00		U		***11.00***		***J***						***10.00***		***J***	
METHYL ISOBUTYL KETONE (4					12.00		U		13.00		UJ	C					12.00		UJ	C
METHYLENE CHLORIDE					12.00		U		13.00		U						12.00		U	
STYRENE					12.00		U		13.00		U						12.00		U	
TETRACHLOROETHYLENE(PCE					12.00		U		13.00		U						12.00		U	
TOLUENE					12.00		U		***11.00***		***J***						***4.00***		***J***	
TOTAL 1,2-DICHLOROETHENE					12.00		U		13.00		U						12.00		U	
TRANS-1,3-DICHLOROPROPEN					12.00		U		13.00		U						12.00		U	
TRICHLOROETHYLENE (TCE)					12.00		U		13.00		U						12.00		U	
VINYL CHLORIDE					12.00		U		13.00		U						12.00		U	
XYLENES, TOTAL					12.00		U		13.00		U						12.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D08BAARE				D08CAA				D08CAARE				D26CAA				D26EAA			
OGDEN ID	D08BAA				D08CAA				D08CAA				D26CAA				D26EAA			
Date Sampled					1/14/98								1/15/98				1/20/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.71		UJ	S	0.70		R	D	0.69		UJ	S	0.63		U		1.70		R	D
TERT-BUTYL METHYL ETHER					0.70		R	D	0.69		UJ	S	0.63		U		1.70		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
1,1,2,2-TETRACHLOROETHANE					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1
1,1,2-TRICHLOROETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
1,1-DICHLOROETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
1,1-DICHLOROETHENE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
1,2-DICHLOROETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
1,2-DICHLOROPROPANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
2-HEXANONE					14.00		UJ	C,I	14.00		R	D	14.00		R	H	23.00		UJ	C,I,*1
ACETONE					***53.00***		***J***	***C***	27.00		R	D	***23.00***		***J***	***H***	***180.00***		***J***	***C,*1***
BENZENE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
BROMODICHLOROMETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
BROMOFORM					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
BROMOMETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CARBON DISULFIDE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CARBON TETRACHLORIDE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CHLOROBENZENE					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1
CHLOROETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CHLOROFORM					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CHLOROMETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
CIS-1,3-DICHLOROPROPENE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
DIBROMOCHLOROMETHANE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
ETHYLBENZENE					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D08BAARE				D08CAA				D08CAARE				D26CAA				D26EAA			
OGDEN ID					D08CAA				D08CAA				D26CAA				D26EAA			
Date Sampled					1/14/98								1/15/98				1/20/98			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					***13.00***		***J***		6.00		R	D	14.00		R	H	***61.00***		***J***	****1***
METHYL ISOBUTYL KETONE (4					14.00		UJ	C,I	14.00		R	D	14.00		R	H	23.00		UJ	C,*1
METHYLENE CHLORIDE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
STYRENE					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1
TETRACHLOROETHYLENE(PCE					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1
TOLUENE					***200.00***		***J***	***I***	250.00		R	D	14.00		R	H	***5.00***		***J***	***I,*1***
TOTAL 1,2-DICHLOROETHENE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
TRANS-1,3-DICHLOROPROPEN					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
TRICHLOROETHYLENE (TCE)					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
VINYL CHLORIDE					14.00		U		14.00		R	D	14.00		R	H	23.00		UJ	*1
XYLENES, TOTAL					14.00		UJ	I	14.00		R	D	14.00		R	H	23.00		UJ	I,*1

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D26EAARE				D26FAA				D26FAARE				D26GAA				D26GAARE			
OGDEN ID	D26EAA				D26FAA				D26FAA				D26GAA				D26GAA			
Date Sampled					1/20/98								1/20/98							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	1.70		UJ	S	0.75		R	D	0.75		UJ	S	1.00		R	D	0.98		UJ	S
TERT-BUTYL METHYL ETHER	1.70		UJ	S	0.75		R	D	0.75		UJ	S	1.00		R	D	0.98		UJ	S
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					25.00		UJ	*1					34.00		R	*1				
1,1,2,2-TETRACHLOROETHANE					25.00		UJ	I,*1					34.00		R	*1				
1,1,2-TRICHLOROETHANE					25.00		UJ	*1					34.00		R	*1				
1,1-DICHLOROETHANE					25.00		UJ	*1					34.00		R	*1				
1,1-DICHLOROETHENE					25.00		UJ	*1					34.00		R	*1				
1,2-DICHLOROETHANE					25.00		UJ	*1					34.00		R	*1				
1,2-DICHLOROPROPANE					25.00		UJ	*1					34.00		R	*1				
2-HEXANONE					25.00		UJ	C,I,*1					34.00		R	*1				
ACETONE					140.00		UJ	B,C,*1					75.00		R	B,*1				
BENZENE					25.00		UJ	*1					34.00		R	*1				
BROMODICHLOROMETHANE					25.00		UJ	*1					34.00		R	*1				
BROMOFORM					25.00		UJ	*1					34.00		R	*1				
BROMOMETHANE					25.00		UJ	*1					34.00		R	*1				
CARBON DISULFIDE					25.00		UJ	*1					34.00		R	*1				
CARBON TETRACHLORIDE					25.00		UJ	*1					34.00		R	*1				
CHLOROBENZENE					25.00		UJ	I,*1					34.00		R	*1				
CHLOROETHANE					25.00		UJ	*1					34.00		R	*1				
CHLOROFORM					25.00		UJ	*1					34.00		R	*1				
CHLOROMETHANE					25.00		UJ	*1					34.00		R	*1				
CIS-1,3-DICHLOROPROPENE					25.00		UJ	*1					34.00		R	*1				
DIBROMOCHLOROMETHANE					25.00		UJ	*1					34.00		R	*1				
ETHYLBENZENE					25.00		UJ	I,*1					34.00		R	*1				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D26EAARE				D26FAA				D26FAARE				D26GAA				D26GAARE			
OGDEN ID					D26FAA								D26GAA							
Date Sampled					1/20/98								1/20/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					***71.00***		***J***	****1***					34.00		R	*1				
METHYL ISOBUTYL KETONE (4					25.00		UJ	C,*1					34.00		R	*1				
METHYLENE CHLORIDE					25.00		UJ	*1					34.00		R	*1				
STYRENE					25.00		UJ	I,*1					34.00		R	*1				
TETRACHLOROETHYLENE(PCE					25.00		UJ	I,*1					34.00		R	*1				
TOLUENE					***22.00***		***J***	***I,*1***					34.00		R	*1				
TOTAL 1,2-DICHLOROETHENE					25.00		UJ	*1					34.00		R	*1				
TRANS-1,3-DICHLOROPROPEN					25.00		UJ	*1					34.00		R	*1				
TRICHLOROETHYLENE (TCE)					25.00		UJ	*1					34.00		R	*1				
VINYL CHLORIDE					25.00		UJ	*1					34.00		R	*1				
XYLENES, TOTAL					25.00		UJ	I,*1					34.00		R	*1				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D26HAA				D27AAA				D27AAARE				D27BAA				D27BAARE			
OGDEN ID	D26HAA				D27AAA				D27AAA				D27BAA				D27BAA			
Date Sampled	1/20/98				1/14/98								1/14/98							
Depth									?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.51		U		2.10		R	D	2.10		R	S,*1	2.30		R	Q,*1	0.49		R	S,*1
TERT-BUTYL METHYL ETHER	0.51		U		1.80		R	D	2.10		R	*1	2.30		R	*1	2.20		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
1,1,2,2-TETRACHLOROETHANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
1,1,2-TRICHLOROETHANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
1,1-DICHLOROETHANE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
1,1-DICHLOROETHENE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
1,2-DICHLOROETHANE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
1,2-DICHLOROPROPANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
2-HEXANONE	10.00		UJ	C	33.00		UJ	C,I,*1	33.00		R	D	50.00		R	*1				
ACETONE	10.00		UJ	C	***97.00***		***J***	***C,*1***	50.00		R	D	***250.00***		***J***	***C,*1***				
BENZENE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
BROMODICHLOROMETHANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
BROMOFORM	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
BROMOMETHANE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
CARBON DISULFIDE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
CARBON TETRACHLORIDE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
CHLOROBENZENE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
CHLOROETHANE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
CHLOROFORM	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
CHLOROMETHANE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
CIS-1,3-DICHLOROPROPENE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
DIBROMOCHLOROMETHANE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
ETHYLBENZENE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D26HAA				D27AAA				D27AAARE				D27BAA				D27BAARE			
OGDEN ID	D26HAA				D27AAA				D27AAA				D27BAA							
Date Sampled	1/20/98				1/14/98								1/14/98							
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	10.00		U		***40.00***		***J***	****1***	22.00		R	D	***96.00***		***J***	****1***				
METHYL ISOBUTYL KETONE (4	10.00		UJ	C	33.00		UJ	C,I,*1	33.00		R	D	50.00		R	*1				
METHYLENE CHLORIDE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
STYRENE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
TETRACHLOROETHYLENE(PCE	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
TOLUENE	10.00		U		***12.00***		***J***	***I,*1***	22.00		R	D	50.00		R	*1				
TOTAL 1,2-DICHLOROETHENE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
TRANS-1,3-DICHLOROPROPEN	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
TRICHLOROETHYLENE (TCE)	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				
VINYL CHLORIDE	10.00		U		33.00		UJ	*1	33.00		R	D	50.00		R	*1				
XYLENES, TOTAL	10.00		U		33.00		UJ	I,*1	33.00		R	D	50.00		R	*1				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D27CAA				D28AAA				D28AAARE				D28AAD				D28AADRE			
OGDEN ID	D27CAA				D28AAA				D28AAA				D28AAD				D28AAD			
Date Sampled	1/14/98				1/20/98								1/20/98							
Depth									?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.52		U		1.00		UJ	S	1.00		R	D	0.92		UJ	S	0.92		R	D
TERT-BUTYL METHYL ETHER	0.52		U		1.00		U		0.91		R	D	0.92		UJ	S	0.92		R	D
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	11.00		U		18.00		U						18.00		U					
1,1,2,2-TETRACHLOROETHANE	11.00		U		18.00		U						18.00		U					
1,1,2-TRICHLOROETHANE	11.00		U		18.00		U						18.00		U					
1,1-DICHLOROETHANE	11.00		U		18.00		U						18.00		U					
1,1-DICHLOROETHENE	11.00		U		18.00		U						18.00		U					
1,2-DICHLOROETHANE	11.00		U		18.00		U						18.00		U					
1,2-DICHLOROPROPANE	11.00		U		18.00		U						18.00		U					
2-HEXANONE	11.00		UJ	C	18.00		UJ	C					18.00		UJ	C				
ACETONE	***15.00***		***J***	***C***	18.00		UJ	C					18.00		UJ	C				
BENZENE	11.00		U		18.00		U						18.00		U					
BROMODICHLOROMETHANE	11.00		U		18.00		U						18.00		U					
BROMOFORM	11.00		U		18.00		U						18.00		U					
BROMOMETHANE	11.00		U		18.00		U						18.00		U					
CARBON DISULFIDE	11.00		U		18.00		U						18.00		U					
CARBON TETRACHLORIDE	11.00		U		18.00		U						18.00		U					
CHLOROBENZENE	11.00		U		18.00		U						18.00		U					
CHLOROETHANE	11.00		U		18.00		U						18.00		U					
CHLOROFORM	11.00		U		18.00		U						18.00		U					
CHLOROMETHANE	11.00		U		18.00		U						18.00		U					
CIS-1,3-DICHLOROPROPENE	11.00		U		18.00		U						18.00		U					
DIBROMOCHLOROMETHANE	11.00		U		18.00		U						18.00		U					
ETHYLBENZENE	11.00		U		18.00		U						18.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D27CAA				D28AAA				D28AAARE				D28AAD				D28AADRE			
OGDEN ID	D27CAA				D28AAA								D28AAD							
Date Sampled	1/14/98				1/20/98								1/20/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	11.00		U		18.00		U						18.00		U					
METHYL ISOBUTYL KETONE (4	11.00		UJ	C	18.00		UJ	C					18.00		UJ	C				
METHYLENE CHLORIDE	11.00		U		18.00		U						18.00		U					
STYRENE	11.00		U		18.00		U						18.00		U					
TETRACHLOROETHYLENE(PCE	11.00		U		18.00		U						18.00		U					
TOLUENE	11.00		U		18.00		U						18.00		U					
TOTAL 1,2-DICHLOROETHENE	11.00		U		18.00		U						18.00		U					
TRANS-1,3-DICHLOROPROPEN	11.00		U		18.00		U						18.00		U					
TRICHLOROETHYLENE (TCE)	11.00		U		18.00		U						18.00		U					
VINYL CHLORIDE	11.00		U		18.00		U						18.00		U					
XYLENES, TOTAL	11.00		U		18.00		U						18.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D28BAA				D28BAARE				D28DAA				D30AAA				D30BAA			
OGDEN ID	D28BAA				D28BAA				D28DAA				D30AAA				D30BAA			
Date Sampled	1/20/98								1/20/98				1/15/98				1/15/98			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.91		UJ	S	0.89		R	D	0.52		U		0.64		U		0.68		UJ	S
TERT-BUTYL METHYL ETHER	0.91		UJ	S	0.91		R	D	0.52		U		0.64		U		0.68		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
1,1,2,2-TETRACHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
1,1,2-TRICHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
1,1-DICHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
1,1-DICHLOROETHENE	14.00		U						10.00		U		14.00		U		12.00		U	
1,2-DICHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
1,2-DICHLOROPROPANE	14.00		U						10.00		U		14.00		U		12.00		U	
2-HEXANONE	14.00		U						10.00		UJ	C	14.00		UJ	C	12.00		UJ	C
ACETONE	14.00		U						10.00		UJ	C	14.00		UJ	C	***19.00***		***J***	***C***
BENZENE	14.00		U						10.00		U		14.00		U		12.00		U	
BROMODICHLOROMETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
BROMOFORM	14.00		U						10.00		U		14.00		U		12.00		U	
BROMOMETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
CARBON DISULFIDE	14.00		U						10.00		U		14.00		U		12.00		U	
CARBON TETRACHLORIDE	14.00		U						10.00		U		14.00		U		12.00		U	
CHLOROBENZENE	14.00		U						10.00		U		14.00		U		12.00		U	
CHLOROETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
CHLOROFORM	14.00		U						10.00		U		14.00		U		12.00		U	
CHLOROMETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
CIS-1,3-DICHLOROPROPENE	14.00		U						10.00		U		14.00		U		12.00		U	
DIBROMOCHLOROMETHANE	14.00		U						10.00		U		14.00		U		12.00		U	
ETHYLBENZENE	14.00		U						10.00		U		14.00		U		12.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D28BAA				D28BAARE				D28DAA				D30AAA				D30BAA			
OGDEN ID	D28BAA								D28DAA				D30AAA				D30BAA			
Date Sampled	1/20/98								1/20/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	14.00		U						10.00		U		14.00		U		12.00		U	
METHYL ISOBUTYL KETONE (4	14.00		U						10.00		UJ	C	14.00		UJ	C	12.00		UJ	C
METHYLENE CHLORIDE	***7.00***		***J***						10.00		U		14.00		U		12.00		U	
STYRENE	14.00		U						10.00		U		14.00		U		12.00		U	
TETRACHLOROETHYLENE(PCE	14.00		U						10.00		U		14.00		U		12.00		U	
TOLUENE	14.00		U						10.00		U		***12.00***		***J***		12.00		U	
TOTAL 1,2-DICHLOROETHENE	14.00		U						10.00		U		14.00		U		12.00		U	
TRANS-1,3-DICHLOROPROPEN	14.00		U						10.00		U		14.00		U		12.00		U	
TRICHLOROETHYLENE (TCE)	14.00		U						10.00		U		14.00		U		12.00		U	
VINYL CHLORIDE	14.00		U						10.00		U		14.00		U		12.00		U	
XYLENES, TOTAL	14.00		U						10.00		U		14.00		U		12.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D30BAARE				D30CAA				D30CAARE				D30DAA				D31AAA			
OGDEN ID	D30BAA				D30CAA				D30CAA				D30DAA				D31AAA			
Date Sampled					1/15/98								1/15/98				1/15/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.65		R	D	0.66		UJ	S	0.66		R	D	0.52		U		0.57		UJ	Q,S
TERT-BUTYL METHYL ETHER					0.66		U						0.52		U		0.57		UJ	S
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE					14.00		U						10.00		U		16.00		UJ	I
1,1,2,2-TETRACHLOROETHANE					14.00		UJ	C					10.00		U		16.00		UJ	I
1,1,2-TRICHLOROETHANE					14.00		U						10.00		U		16.00		UJ	I
1,1-DICHLOROETHANE					14.00		U						10.00		U		16.00		UJ	I
1,1-DICHLOROETHENE					14.00		U						10.00		U		16.00		UJ	I
1,2-DICHLOROETHANE					14.00		U						10.00		U		16.00		UJ	I
1,2-DICHLOROPROPANE					14.00		U						10.00		U		16.00		UJ	I
2-HEXANONE					14.00		UJ	C					10.00		UJ	C	16.00		UJ	C,I
ACETONE					***99.00***		***J***	***C***					10.00		UJ	C	***28.00***		***J***	***C,I***
BENZENE					14.00		U						10.00		U		16.00		UJ	I
BROMODICHLOROMETHANE					14.00		U						10.00		U		16.00		UJ	I
BROMOFORM					14.00		U						10.00		U		16.00		UJ	I
BROMOMETHANE					14.00		U						10.00		U		16.00		UJ	I
CARBON DISULFIDE					***13.00***		***J***						10.00		U		16.00		UJ	I
CARBON TETRACHLORIDE					14.00		U						10.00		U		16.00		UJ	I
CHLOROBENZENE					14.00		U						10.00		U		16.00		UJ	I
CHLOROETHANE					14.00		U						10.00		U		16.00		UJ	I
CHLOROFORM					14.00		U						10.00		U		16.00		UJ	I
CHLOROMETHANE					14.00		UJ	C					10.00		U		16.00		UJ	I
CIS-1,3-DICHLOROPROPENE					14.00		U						10.00		U		16.00		UJ	I
DIBROMOCHLOROMETHANE					14.00		U						10.00		U		16.00		UJ	I
ETHYLBENZENE					14.00		U						10.00		U		16.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D30BAARE				D30CAA				D30CAARE				D30DAA				D31AAA			
OGDEN ID					D30CAA								D30DAA				D31AAA			
Date Sampled					1/15/98								1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU					***22.00***		***J***	***C***					10.00		U		16.00		UJ	I
METHYL ISOBUTYL KETONE (4					14.00		UJ	C					10.00		UJ	C	16.00		UJ	C,I
METHYLENE CHLORIDE					14.00		U						10.00		U		16.00		UJ	I
STYRENE					14.00		U						10.00		U		16.00		UJ	I
TETRACHLOROETHYLENE(PCE					14.00		U						10.00		U		16.00		UJ	I
TOLUENE					14.00		U						10.00		U		16.00		UJ	I
TOTAL 1,2-DICHLOROETHENE					14.00		U						10.00		U		16.00		UJ	I
TRANS-1,3-DICHLOROPROPEN					14.00		U						10.00		U		16.00		UJ	I
TRICHLOROETHYLENE (TCE)					14.00		U						10.00		U		16.00		UJ	I
VINYL CHLORIDE					14.00		UJ	C					10.00		U		16.00		UJ	I
XYLENES, TOTAL					14.00		U						10.00		U		16.00		UJ	I

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D31BAA				D31BAARE				D34BAA				D34BAARE				D34BAD			
OGDEN ID	D31BAA				D31BAA				D34BAA				D34BAA				D34BAD			
Date Sampled	1/15/98								1/14/98								1/14/98			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.73		UJ	S	0.73		R	D	0.76		UJ	S	0.74		R	D	0.78		U	
TERT-BUTYL METHYL ETHER	0.73		U						0.76		U						0.78		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	13.00		U						14.00		U						14.00		U	
1,1,2,2-TETRACHLOROETHANE	13.00		U						14.00		U						14.00		U	
1,1,2-TRICHLOROETHANE	13.00		U						14.00		U						14.00		U	
1,1-DICHLOROETHANE	13.00		U						14.00		U						14.00		U	
1,1-DICHLOROETHENE	13.00		U						14.00		U						14.00		U	
1,2-DICHLOROETHANE	13.00		U						14.00		U						14.00		U	
1,2-DICHLOROPROPANE	13.00		U						14.00		U						14.00		U	
2-HEXANONE	13.00		UJ	C					14.00		UJ	C					14.00		UJ	C
ACETONE	***18.00***		***J***	***C***					***32.00***		***J***	***C***					***16.00***		***J***	***C***
BENZENE	13.00		U						14.00		U						14.00		U	
BROMODICHLOROMETHANE	13.00		U						14.00		U						14.00		U	
BROMOFORM	13.00		U						14.00		U						14.00		U	
BROMOMETHANE	13.00		U						14.00		U						14.00		U	
CARBON DISULFIDE	13.00		U						14.00		U						14.00		U	
CARBON TETRACHLORIDE	13.00		U						14.00		U						14.00		U	
CHLOROBENZENE	13.00		U						14.00		U						14.00		U	
CHLOROETHANE	13.00		U						14.00		U						14.00		U	
CHLOROFORM	13.00		U						14.00		U						14.00		U	
CHLOROMETHANE	13.00		U						14.00		U						14.00		U	
CIS-1,3-DICHLOROPROPENE	13.00		U						14.00		U						14.00		U	
DIBROMOCHLOROMETHANE	13.00		U						14.00		U						14.00		U	
ETHYLBENZENE	13.00		U						14.00		U						14.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D31BAA				D31BAARE				D34BAA				D34BAARE				D34BAD			
OGDEN ID	D31BAA								D34BAA								D34BAD			
Date Sampled	1/15/98								1/14/98								1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	13.00		U						***7.00***		***J***						14.00		U	
METHYL ISOBUTYL KETONE (4	13.00		UJ	C					14.00		UJ	C					14.00		UJ	C
METHYLENE CHLORIDE	13.00		U						14.00		U						14.00		U	
STYRENE	13.00		U						14.00		U						14.00		U	
TETRACHLOROETHYLENE(PCE	13.00		U						14.00		U						14.00		U	
TOLUENE	13.00		U						14.00		U						***2.00***		***J***	
TOTAL 1,2-DICHLOROETHENE	13.00		U						14.00		U						14.00		U	
TRANS-1,3-DICHLOROPROPEN	13.00		U						14.00		U						14.00		U	
TRICHLOROETHYLENE (TCE)	13.00		U						14.00		U						14.00		U	
VINYL CHLORIDE	13.00		U						14.00		U						14.00		U	
XYLENES, TOTAL	13.00		U						14.00		U						14.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D34CAA				D34CAARE				S06DCA				S06DCARE				S09DCA			
OGDEN ID	D34CAA				D34CAA				S06DCA				S06DCA				S09DCA			
Date Sampled	1/14/98								9/23/97								9/23/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	1.00		UJ	S,*1	1.00		R	D	0.51		UJ	*4	0.51		R	D	0.53		U	
TERT-BUTYL METHYL ETHER	1.00		UJ	*1					0.51		U						0.53		U	
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
1,1,2,2-TETRACHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
1,1,2-TRICHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
1,1-DICHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
1,1-DICHLOROETHENE	32.00		R	H					10.00		U						10.00		U	
1,2-DICHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
1,2-DICHLOROPROPANE	32.00		R	H					10.00		U						10.00		U	
2-HEXANONE	32.00		R	H					10.00		UJ	C					10.00		UJ	C
ACETONE	***210.00***		***J***	***C,H,*1***					35.00		UJ	B,C					10.00		UJ	B,C
BENZENE	32.00		R	H					10.00		U						10.00		U	
BROMODICHLOROMETHANE	32.00		R	H					10.00		U						10.00		U	
BROMOFORM	32.00		R	H					10.00		U						10.00		U	
BROMOMETHANE	32.00		R	H					10.00		U						10.00		U	
CARBON DISULFIDE	32.00		R	H					10.00		U						10.00		U	
CARBON TETRACHLORIDE	32.00		R	H					10.00		U						10.00		U	
CHLOROBENZENE	32.00		R	H					10.00		U						10.00		U	
CHLOROETHANE	32.00		R	H					10.00		U						10.00		U	
CHLOROFORM	32.00		R	H					10.00		U						10.00		U	
CHLOROMETHANE	32.00		R	H					10.00		U						10.00		U	
CIS-1,3-DICHLOROPROPENE	32.00		R	H					10.00		U						10.00		U	
DIBROMOCHLOROMETHANE	32.00		R	H					10.00		U						10.00		U	
ETHYLBENZENE	32.00		R	H					10.00		U						10.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	D34CAA				D34CAARE				S06DCA				S06DCARE				S09DCA			
OGDEN ID	D34CAA								S06DCA								S09DCA			
Date Sampled	1/14/98								9/23/97								9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	***40.00***		***J***	***C,H,*1***					10.00		UJ	C					10.00		UJ	C
METHYL ISOBUTYL KETONE (4	32.00		R	H					10.00		UJ	C					10.00		U	
METHYLENE CHLORIDE	32.00		R	H					10.00		U						10.00		U	
STYRENE	32.00		R	H					10.00		U						10.00		U	
TETRACHLOROETHYLENE(PCE	32.00		R	H					10.00		U						10.00		U	
TOLUENE	***10.00***		***J***	***H,*1***					10.00		U						10.00		U	
TOTAL 1,2-DICHLOROETHENE	32.00		R	H					10.00		U						10.00		U	
TRANS-1,3-DICHLOROPROPEN	32.00		R	H					10.00		U						10.00		U	
TRICHLOROETHYLENE (TCE)	32.00		R	H					10.00		U						10.00		U	
VINYL CHLORIDE	32.00		R	H					10.00		U						10.00		U	
XYLENES, TOTAL	32.00		R	H					10.00		U						10.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	S19DBA				S19DBARE				S20DFA				S22DJA				S22DJARE			
OGDEN ID	S19DBA				S19DBA				S20DFA				S22DJA				S22DJA			
Date Sampled	1/6/98								9/25/97				9/23/97							
Depth					?												?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.52		UJ	S	0.52		R	D	0.52		U		0.54		U		0.54		R	D
TERT-BUTYL METHYL ETHER	0.52		UJ	S	0.52		R	D	0.52		U		0.54		UJ	H				
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	10.00		U						10.00		U		10.00		U					
1,1,2,2-TETRACHLOROETHANE	10.00		U						10.00		U		10.00		U					
1,1,2-TRICHLOROETHANE	10.00		U						10.00		U		10.00		U					
1,1-DICHLOROETHANE	10.00		U						10.00		U		10.00		U					
1,1-DICHLOROETHENE	10.00		U						10.00		U		10.00		U					
1,2-DICHLOROETHANE	10.00		U						10.00		U		10.00		U					
1,2-DICHLOROPROPANE	10.00		U						10.00		U		10.00		U					
2-HEXANONE	10.00		UJ	C					10.00		U		10.00		UJ	C				
ACETONE	10.00		UJ	C					11.00		UJ	T	21.00		UJ	B,C				
BENZENE	10.00		U						10.00		U		10.00		U					
BROMODICHLOROMETHANE	10.00		U						10.00		U		10.00		U					
BROMOFORM	10.00		U						10.00		U		10.00		U					
BROMOMETHANE	10.00		UJ	C					10.00		U		10.00		U					
CARBON DISULFIDE	10.00		U						10.00		U		10.00		U					
CARBON TETRACHLORIDE	10.00		U						10.00		U		10.00		U					
CHLOROBENZENE	10.00		U						10.00		U		10.00		U					
CHLOROETHANE	10.00		UJ	C					10.00		U		10.00		U					
CHLOROFORM	10.00		U						10.00		U		10.00		U					
CHLOROMETHANE	10.00		U						10.00		UJ	C	10.00		U					
CIS-1,3-DICHLOROPROPENE	10.00		U						10.00		U		10.00		U					
DIBROMOCHLOROMETHANE	10.00		U						10.00		U		10.00		U					
ETHYLBENZENE	10.00		U						10.00		U		10.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	S19DBA				S19DBARE				S20DFA				S22DJA				S22DJARE			
OGDEN ID	S19DBA								S20DFA				S22DJA							
Date Sampled	1/6/98								9/25/97				9/23/97							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	10.00		U						10.00		U		10.00		UJ	C				
METHYL ISOBUTYL KETONE (4	10.00		U						10.00		U		10.00		UJ	C				
METHYLENE CHLORIDE	10.00		U						10.00		U		10.00		U					
STYRENE	10.00		U						10.00		U		10.00		U					
TETRACHLOROETHYLENE(PCE	10.00		U						10.00		U		10.00		U					
TOLUENE	10.00		U						10.00		U		10.00		U					
TOTAL 1,2-DICHLOROETHENE	10.00		U						10.00		U		10.00		U					
TRANS-1,3-DICHLOROPROPEN	10.00		U						10.00		U		10.00		U					
TRICHLOROETHYLENE (TCE)	10.00		U						10.00		U		10.00		U					
VINYL CHLORIDE	10.00		U						10.00		U		10.00		U					
XYLENES, TOTAL	10.00		U						10.00		U		10.00		U					

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	S25DCA				S26DCA				S30DAA				?				?			
OGDEN ID	S25DCA				S26DCA				S30DAA											
Date Sampled	9/19/97				1/12/98				1/6/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8021S (UG/KG)																				
1,2-DIBROMOETHANE (ETHYLE	0.50		U		0.52		U		0.62		U									
TERT-BUTYL METHYL ETHER	0.50		U		0.53		U		0.60		U									
OM31V (UG/KG)																				
1,1,1-TRICHLOROETHANE	10.00		U		10.00		U		12.00		U									
1,1,2,2-TETRACHLOROETHANE	10.00		U		10.00		U		12.00		U									
1,1,2-TRICHLOROETHANE	10.00		U		10.00		U		12.00		U									
1,1-DICHLOROETHANE	10.00		U		10.00		U		12.00		U									
1,1-DICHLOROETHENE	10.00		U		10.00		U		12.00		U									
1,2-DICHLOROETHANE	10.00		U		10.00		U		12.00		U									
1,2-DICHLOROPROPANE	10.00		U		10.00		U		12.00		U									
2-HEXANONE	10.00		U		10.00		UJ	C	12.00		UJ	C								
ACETONE	***7.00***		***J***	***C***	***7.00***		***J***	***C***	12.00		UJ	C								
BENZENE	10.00		U		10.00		U		12.00		U									
BROMODICHLOROMETHANE	10.00		U		10.00		U		12.00		U									
BROMOFORM	10.00		U		10.00		U		12.00		U									
BROMOMETHANE	10.00		U		10.00		U		12.00		UJ	C								
CARBON DISULFIDE	10.00		U		10.00		U		12.00		U									
CARBON TETRACHLORIDE	10.00		U		10.00		U		12.00		U									
CHLOROBENZENE	10.00		U		10.00		U		12.00		U									
CHLOROETHANE	10.00		U		10.00		U		12.00		UJ	C								
CHLOROFORM	10.00		U		10.00		U		12.00		U									
CHLOROMETHANE	10.00		U		10.00		U		12.00		U									
CIS-1,3-DICHLOROPROPENE	10.00		U		10.00		U		12.00		U									
DIBROMOCHLOROMETHANE	10.00		U		10.00		U		12.00		U									
ETHYLBENZENE	10.00		U		10.00		U		12.00		U									

OEES Technical Information Systems ROEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP D: Soil/Sed Data for Methods 8021S and OM31V

EPA NO	S25DCA				S26DCA				S30DAA				?				?			
OGDEN ID	S25DCA				S26DCA				S30DAA											
Date Sampled	9/19/97				1/12/98				1/6/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31V (UG/KG) Continued																				
METHYL ETHYL KETONE (2-BU	10.00		UJ	C	10.00		U		12.00		U									
METHYL ISOBUTYL KETONE (4	10.00		U		10.00		UJ	C	12.00		U									
METHYLENE CHLORIDE	10.00		U		10.00		U		12.00		U									
STYRENE	10.00		U		10.00		U		12.00		U									
TETRACHLOROETHYLENE(PCE	10.00		U		10.00		U		12.00		U									
TOLUENE	10.00		U		10.00		U		12.00		U									
TOTAL 1,2-DICHLOROETHENE	10.00		U		10.00		U		12.00		U									
TRANS-1,3-DICHLOROPROPEN	10.00		U		10.00		U		12.00		U									
TRICHLOROETHYLENE (TCE)	10.00		U		10.00		U		12.00		U									
VINYL CHLORIDE	10.00		U		10.00		U		12.00		U									
XYLENES, TOTAL	10.00		U		10.00		U		12.00		U									

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
1,2-DICHLOROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
1,3-DICHLOROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
1,4-DICHLOROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,4,5-TRICHLOROPHENOL	1100.00		U		1100.00		U		1200.00		U		1200.00		U		1100.00		U	
2,4,6-TRICHLOROPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,4-DICHLOROPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,4-DIMETHYLPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,4-DINITROPHENOL	1100.00		U		1100.00		U		1200.00		U		1200.00		U		1100.00		U	
2,4-DINITROTOLUENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2,6-DINITROTOLUENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2-CHLORONAPHTHALENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2-CHLOROPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2-METHYLNAPHTHALENE	430.00		UJ	C	430.00		UJ	C	460.00		UJ	C	470.00		UJ	C	450.00		UJ	C
2-METHYLPHENOL (O-CRESOL)	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
2-NITROANILINE	1100.00		U		1100.00		U		1200.00		U		1200.00		U		1100.00		U	
2-NITROPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
3,3'-DICHLOROBENZIDINE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
3-NITROANILINE	1100.00		U		1100.00		U		1200.00		U		1200.00		U		1100.00		U	
4,6-DINITRO-2-METHYLPHENO	1100.00		UJ	C	1100.00		UJ	C	1200.00		UJ	C	1200.00		UJ	C	1100.00		UJ	C
4-BROMOPHENYL PHENYL ET	430.00		UJ	C	430.00		UJ	C	460.00		UJ	C	470.00		UJ	C	450.00		UJ	C
4-CHLORO-3-METHYLPHENOL	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
4-CHLOROANILINE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
4-CHLOROPHENYL PHENYL ET	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
4-NITROANILINE	1100.00		UJ	C	1100.00		UJ	C	1200.00		UJ	C	1200.00		UJ	C	1100.00		UJ	C
4-NITROPHENOL	1100.00		UJ	C	1100.00		UJ	C	1200.00		UJ	C	1200.00		UJ	C	1100.00		UJ	C
ACENAPHTHENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
ACENAPHTHYLENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
ANTHRACENE	430.00		UJ	C	430.00		UJ	C	460.00		UJ	C	470.00		UJ	C	450.00		UJ	C
BENZO(A)ANTHRACENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BENZO(A)PYRENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BENZO(B)FLUORANTHENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BENZO(G,H,I)PERYLENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BENZO(K)FLUORANTHENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BENZYL BUTYL PHTHALATE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BIS(2-CHLOROETHOXY) METH	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BIS(2-CHLOROETHYL) ETHER (	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
CARBAZOLE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
CHRYSENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DI-N-BUTYL PHTHALATE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DI-N-OCTYLPHTHALATE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DIBENZ(A,H)ANTHRACENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DIBENZOFURAN	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DIETHYL PHTHALATE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
DIMETHYL PHTHALATE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
FLUORANTHENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
FLUORENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
HEXACHLOROBUTADIENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
HEXACHLOROCYCLOPENTADI	430.00		UJ	C	430.00		UJ	C	460.00		UJ	C	470.00		UJ	C	450.00		UJ	C
HEXACHLOROETHANE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
INDENO(1,2,3-C,D)PYRENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
ISOPHORONE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
N-NITROSODI-N-PROPYLAMIN	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
N-NITROSODIPHENYLAMINE	430.00		UJ	C	430.00		UJ	C	460.00		UJ	C	470.00		UJ	C	450.00		UJ	C
NAPHTHALENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
NITROBENZENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
PENTACHLOROPHENOL	1100.00		U		1100.00		U		1200.00		U		1200.00		U		1100.00		U	
PHENANTHRENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	
PHENOL	***30.00***		***J***		430.00		U		460.00		U		470.00		U		450.00		U	
PYRENE	430.00		U		430.00		U		460.00		U		470.00		U		450.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
1,2-DICHLOROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
1,3-DICHLOROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
1,4-DICHLOROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,4,5-TRICHLOROPHENOL	1200.00		U		940.00		U		1000.00		U		1000.00		U		860.00		U	
2,4,6-TRICHLOROPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,4-DICHLOROPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,4-DIMETHYLPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,4-DINITROPHENOL	1200.00		U		940.00		U		1000.00		U		1000.00		U		860.00		U	
2,4-DINITROTOLUENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2,6-DINITROTOLUENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2-CHLORONAPHTHALENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2-CHLOROPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2-METHYLNAPHTHALENE	470.00		UJ	C	380.00		UJ	C	410.00		UJ	C	410.00		UJ	C	340.00		UJ	C
2-METHYLPHENOL (O-CRESOL)	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
2-NITROANILINE	1200.00		U		940.00		UJ	C	1000.00		U		1000.00		U		860.00		UJ	C
2-NITROPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
3,3'-DICHLOROBENZIDINE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
3-NITROANILINE	1200.00		U		940.00		U		1000.00		U		1000.00		U		860.00		U	
4,6-DINITRO-2-METHYLPHENO	1200.00		U		940.00		UJ	C	1000.00		UJ	C	1000.00		UJ	C	860.00		UJ	C
4-BROMOPHENYL PHENYL ET	470.00		UJ	C	380.00		UJ	C	410.00		UJ	C	410.00		UJ	C	340.00		UJ	C
4-CHLORO-3-METHYLPHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
4-CHLOROANILINE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
4-CHLOROPHENYL PHENYL ET	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
4-NITROANILINE	1200.00		UJ	C	940.00		UJ	C	1000.00		UJ	C	1000.00		UJ	C	860.00		UJ	C
4-NITROPHENOL	1200.00		UJ	C	940.00		U		1000.00		UJ	C	1000.00		UJ	C	860.00		U	
ACENAPHTHENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
ACENAPHTHYLENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
ANTHRACENE	470.00		UJ	C	380.00		UJ	C	410.00		UJ	C	410.00		UJ	C	340.00		UJ	C
BENZO(A)ANTHRACENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BENZO(A)PYRENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BENZO(B)FLUORANTHENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BENZO(G,H,I)PERYLENE	470.00		UJ	C	380.00		U		410.00		U		410.00		U		340.00		U	
BENZO(K)FLUORANTHENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BENZYL BUTYL PHTHALATE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BIS(2-CHLOROETHOXY) METH	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BIS(2-CHLOROETHYL) ETHER (	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
CARBAZOLE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
CHRYSENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
DI-N-BUTYL PHTHALATE	470.00		U		380.00		U		410.00		U		***26.00***		***J***	***F***	***17.00***		***J***	***F***
DI-N-OCTYLPHTHALATE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
DIBENZ(A,H)ANTHRACENE	470.00		UJ	C	380.00		U		410.00		U		410.00		U		340.00		U	
DIBENZOFURAN	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
DIETHYL PHTHALATE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
DIMETHYL PHTHALATE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
FLUORANTHENE	470.00		U		380.00		U		410.00		U		410.00		U		***38.00***		***J***	
FLUORENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
HEXACHLOROBUTADIENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
HEXACHLOROCYCLOPENTADI	470.00		UJ	C	380.00		UJ	C	410.00		UJ	C	410.00		UJ	C	340.00		UJ	C
HEXACHLOROETHANE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
INDENO(1,2,3-C,D)PYRENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
ISOPHORONE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
N-NITROSODI-N-PROPYLAMIN	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
N-NITROSODIPHENYLAMINE	470.00		U		380.00		U		410.00		UJ	C	410.00		UJ	C	340.00		U	
NAPHTHALENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
NITROBENZENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
PENTACHLOROPHENOL	1200.00		U		940.00		U		1000.00		U		1000.00		U		860.00		U	
PHENANTHRENE	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
PHENOL	470.00		U		380.00		U		410.00		U		410.00		U		340.00		U	
PYRENE	470.00		U		380.00		U		410.00		U		410.00		U		***46.00***		***J***	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02HAARE			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02HAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
1,2-DICHLOROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
1,3-DICHLOROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
1,4-DICHLOROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,2'-OXYBIS(1-CHLORO)PROPA	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,4,5-TRICHLOROPHENOL	1200.00		U		1200.00		U		1100.00		U		1000.00		U		1000.00		R	D
2,4,6-TRICHLOROPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,4-DICHLOROPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,4-DIMETHYLPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,4-DINITROPHENOL	1200.00		UJ	C	1200.00		U		1100.00		UJ	C	1000.00		U		1000.00		R	D
2,4-DINITROTOLUENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2,6-DINITROTOLUENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2-CHLORONAPHTHALENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2-CHLOROPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2-METHYLNAPHTHALENE	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
2-METHYLPHENOL (O-CRESOL)	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
2-NITROANILINE	1200.00		U		1200.00		U		1100.00		U		1000.00		U		1000.00		R	D
2-NITROPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
3,3'-DICHLOROBENZIDINE	470.00		UJ	C	470.00		U		450.00		U		410.00		U		400.00		R	D
3-NITROANILINE	1200.00		UJ	C	1200.00		U		1100.00		U		1000.00		U		1000.00		R	D
4,6-DINITRO-2-METHYLPHENO	1200.00		U		1200.00		U		1100.00		UJ	C	1000.00		U		1000.00		R	D
4-BROMOPHENYL PHENYL ET	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
4-CHLORO-3-METHYLPHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
4-CHLOROANILINE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
4-CHLOROPHENYL PHENYL ET	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02HAARE			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02HAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
4-NITROANILINE	1200.00		U		1200.00		U		1100.00		U		1000.00		UJ	C	1000.00		R	D
4-NITROPHENOL	1200.00		U		1200.00		U		1100.00		UJ	C	1000.00		UJ	C	1000.00		R	D
ACENAPHTHENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
ACENAPHTHYLENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
ANTHRACENE	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
BENZO(A)ANTHRACENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BENZO(A)PYRENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BENZO(B)FLUORANTHENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BENZO(G,H,I)PERYLENE	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
BENZO(K)FLUORANTHENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BENZYL BUTYL PHTHALATE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BIS(2-CHLOROETHOXY) METH	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BIS(2-CHLOROETHYL) ETHER (	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
BIS(2-ETHYLHEXYL) PHTHALA	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
CARBAZOLE	470.00		UJ	C	470.00		U		450.00		U		410.00		U		400.00		R	D
CHRYSENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
DI-N-BUTYL PHTHALATE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
DI-N-OCTYLPHTHALATE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
DIBENZ(A,H)ANTHRACENE	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
DIBENZOFURAN	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
DIETHYL PHTHALATE	470.00		U		470.00		U		450.00		U		410.00		U		56.00		R	D
DIMETHYL PHTHALATE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
FLUORANTHENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
FLUORENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02HAARE			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02HAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
HEXACHLOROBUTADIENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
HEXACHLOROCYCLOPENTADI	470.00		UJ	C	470.00		UJ	C	450.00		U		410.00		UJ	C	400.00		R	D
HEXACHLOROETHANE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
INDENO(1,2,3-C,D)PYRENE	470.00		U		470.00		U		450.00		U		410.00		UJ	C	400.00		R	D
ISOPHORONE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
N-NITROSODI-N-PROPYLAMIN	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
N-NITROSODIPHENYLAMINE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
NAPHTHALENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
NITROBENZENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
PENTACHLOROPHENOL	1200.00		U		1200.00		U		1100.00		UJ	C	1000.00		U		1000.00		R	D
PHENANTHRENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
PHENOL	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D
PYRENE	470.00		U		470.00		U		450.00		U		410.00		U		400.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02LAA				B02MAA				B02NAA				B02NAARE				B02OAA			
OGDEN ID	B02LAA				B02MAA				B02NAA				B02NAA				B02OAA			
Date Sampled	9/15/97				9/15/97				9/15/97								9/15/97			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
1,2-DICHLOROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
1,3-DICHLOROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
1,4-DICHLOROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2,4,5-TRICHLOROPHENOL	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	H	1000.00		U	
2,4,6-TRICHLOROPHENOL	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2,4-DICHLOROPHENOL	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2,4-DIMETHYLPHENOL	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2,4-DINITROPHENOL	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	H	1000.00		UJ	C
2,4-DINITROTOLUENE	410.00		U		380.00		U		31.00		R	D	400.00		UJ	H	410.00		U	
2,6-DINITROTOLUENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2-CHLORONAPHTHALENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2-CHLOROPHENOL	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2-METHYLNAPHTHALENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2-METHYLPHENOL (O-CRESOL)	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
2-NITROANILINE	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	C,H	1000.00		U	
2-NITROPHENOL	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
3,3'-DICHLOROBENZIDINE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	C,H	410.00		U	
3-NITROANILINE	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	H	1000.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	H	1000.00		UJ	C
4-BROMOPHENYL PHENYL ET	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
4-CHLORO-3-METHYLPHENOL	410.00		U		380.00		U		76.00		R	D	400.00		UJ	H	410.00		U	
4-CHLOROANILINE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
4-CHLOROPHENYL PHENYL ET	410.00		U		380.00		U		400.00		R	D	400.00		UJ	C,H	410.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02LAA				B02MAA				B02NAA				B02NAARE				B02OAA			
OGDEN ID	B02LAA				B02MAA				B02NAA				B02NAA				B02OAA			
Date Sampled	9/15/97				9/15/97				9/15/97								9/15/97			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
4-NITROANILINE	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	H	1000.00		U	
4-NITROPHENOL	1000.00		U		950.00		U		1000.00		R	D	1000.00		UJ	C,H	1000.00		U	
ACENAPHTHENE	410.00		U		380.00		U		46.00		R	D	400.00		UJ	H	410.00		U	
ACENAPHTHYLENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
ANTHRACENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZO(A)ANTHRACENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZO(A)PYRENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZO(B)FLUORANTHENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZO(G,H,I)PERYLENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZO(K)FLUORANTHENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BENZYL BUTYL PHTHALATE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BIS(2-CHLOROETHOXY) METH	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BIS(2-CHLOROETHYL) ETHER (	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	410.00		U		***29.00***		***J***		400.00		R	D	400.00		UJ	H	410.00		U	
CARBAZOLE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
CHRYSENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DI-N-BUTYL PHTHALATE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DI-N-OCTYLPHTHALATE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DIBENZ(A,H)ANTHRACENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DIBENZOFURAN	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DIETHYL PHTHALATE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
DIMETHYL PHTHALATE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
FLUORANTHENE	410.00		U		***44.00***		***J***		400.00		R	D	400.00		UJ	H	410.00		U	
FLUORENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02LAA				B02MAA				B02NAA				B02NAARE				B02OAA			
OGDEN ID	B02LAA				B02MAA				B02NAA				B02NAA				B02OAA			
Date Sampled	9/15/97				9/15/97				9/15/97								9/15/97			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
HEXACHLOROBUTADIENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
HEXACHLOROCYCLOPENTADI	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
HEXACHLOROETHANE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
INDENO(1,2,3-C,D)PYRENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
ISOPHORONE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
N-NITROSODI-N-PROPYLAMIN	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
N-NITROSODIPHENYLAMINE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
NAPHTHALENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
NITROBENZENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
PENTACHLOROPHENOL	1000.00		U		950.00		U		74.00		R	D	1000.00		UJ	H	1000.00		U	
PHENANTHRENE	410.00		U		380.00		U		400.00		R	D	400.00		UJ	H	410.00		U	
PHENOL	410.00		U		380.00		U		76.00		R	D	400.00		UJ	H	410.00		U	
PYRENE	410.00		U		***38.00***		***J***		51.00		R	D	400.00		UJ	H	410.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02OAARE				B03DAA				B03DAARE				B05AAA				B05BAA			
OGDEN ID	B02OAA				B03DAA				B03DAA				B05AAA				B05BAA			
Date Sampled					9/15/97								1/15/98				1/15/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
1,2-DICHLOROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
1,3-DICHLOROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
1,4-DICHLOROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	400.00		R	D	370.00		U		370.00		R	D	380.00		UJ	C	370.00		UJ	C
2,4,5-TRICHLOROPHENOL	1000.00		R	D	930.00		U		920.00		R	D	940.00		U		930.00		U	
2,4,6-TRICHLOROPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2,4-DICHLOROPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2,4-DIMETHYLPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2,4-DINITROPHENOL	1000.00		R	D	930.00		U		920.00		R	D	940.00		U		930.00		U	
2,4-DINITROTOLUENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2,6-DINITROTOLUENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2-CHLORONAPHTHALENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2-CHLOROPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2-METHYLNAPHTHALENE	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
2-METHYLPHENOL (O-CRESOL)	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
2-NITROANILINE	1000.00		R	D	930.00		U		920.00		R	D	940.00		UJ	C	930.00		UJ	C
2-NITROPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
3,3'-DICHLOROBENZIDINE	400.00		R	D	370.00		U		370.00		R	D	380.00		UJ	C	370.00		UJ	C
3-NITROANILINE	1000.00		R	D	930.00		U		920.00		R	D	940.00		U		930.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		R	D	930.00		U		920.00		R	D	940.00		U		930.00		U	
4-BROMOPHENYL PHENYL ET	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
4-CHLORO-3-METHYLPHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
4-CHLOROANILINE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
4-CHLOROPHENYL PHENYL ET	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02OAARE				B03DAA				B03DAARE				B05AAA				B05BAA			
OGDEN ID	B02OAA				B03DAA				B03DAA				B05AAA				B05BAA			
Date Sampled					9/15/97								1/15/98				1/15/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	400.00		R	D	370.00		U		370.00		R	D	380.00		UJ	C	370.00		UJ	C
4-NITROANILINE	1000.00		R	D	930.00		UJ	C	920.00		R	D	940.00		U		930.00		U	
4-NITROPHENOL	1000.00		R	D	930.00		UJ	C	920.00		R	D	940.00		U		930.00		U	
ACENAPHTHENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
ACENAPHTHYLENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
ANTHRACENE	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
BENZO(A)ANTHRACENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BENZO(A)PYRENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BENZO(B)FLUORANTHENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BENZO(G,H,I)PERYLENE	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
BENZO(K)FLUORANTHENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BENZYL BUTYL PHTHALATE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BIS(2-CHLOROETHOXY) METH	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BIS(2-CHLOROETHYL) ETHER (	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	400.00		R	D	370.00		U		42.00		R	D	380.00		U		370.00		U	
CARBAZOLE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
CHRYSENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
DI-N-BUTYL PHTHALATE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
DI-N-OCTYLPHTHALATE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
DIBENZ(A,H)ANTHRACENE	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
DIBENZOFURAN	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
DIETHYL PHTHALATE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
DIMETHYL PHTHALATE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
FLUORANTHENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
FLUORENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B02OAARE				B03DAA				B03DAARE				B05AAA				B05BAA			
OGDEN ID	B02OAA				B03DAA				B03DAA				B05AAA				B05BAA			
Date Sampled					9/15/97								1/15/98				1/15/98			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
HEXACHLOROBUTADIENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
HEXACHLOROCYCLOPENTADI	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
HEXACHLOROETHANE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
INDENO(1,2,3-C,D)PYRENE	400.00		R	D	370.00		UJ	C	370.00		R	D	380.00		U		370.00		U	
ISOPHORONE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
N-NITROSODI-N-PROPYLAMIN	400.00		R	D	370.00		U		370.00		R	D	380.00		UJ	C	370.00		UJ	C
N-NITROSODIPHENYLAMINE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
NAPHTHALENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
NITROBENZENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
PENTACHLOROPHENOL	1000.00		R	D	930.00		U		920.00		R	D	940.00		U		930.00		U	
PHENANTHRENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
PHENOL	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	
PYRENE	400.00		R	D	370.00		U		370.00		R	D	380.00		U		370.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
OGDEN ID	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
Date Sampled	1/15/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
1,2-DICHLOROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
1,3-DICHLOROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
1,4-DICHLOROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	380.00		UJ	C	380.00		U		360.00		U		350.00		U		380.00		U	
2,4,5-TRICHLOROPHENOL	940.00		U		950.00		U		910.00		U		870.00		U		940.00		U	
2,4,6-TRICHLOROPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2,4-DICHLOROPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2,4-DIMETHYLPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2,4-DINITROPHENOL	940.00		U		950.00		UJ	C	910.00		U		870.00		U		940.00		U	
2,4-DINITROTOLUENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2,6-DINITROTOLUENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2-CHLORONAPHTHALENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2-CHLOROPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2-METHYLNAPHTHALENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2-METHYLPHENOL (O-CRESOL)	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
2-NITROANILINE	940.00		UJ	C	950.00		U		910.00		U		870.00		U		940.00		U	
2-NITROPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
3,3'-DICHLOROBENZIDINE	380.00		UJ	C	380.00		U		360.00		UJ	C	350.00		UJ	C	380.00		UJ	C
3-NITROANILINE	940.00		U		950.00		U		910.00		U		870.00		U		940.00		U	
4,6-DINITRO-2-METHYLPHENO	940.00		U		950.00		UJ	C	910.00		U		870.00		U		940.00		U	
4-BROMOPHENYL PHENYL ET	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
4-CHLORO-3-METHYLPHENOL	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
4-CHLOROANILINE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
4-CHLOROPHENYL PHENYL ET	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
OGDEN ID	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
Date Sampled	1/15/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	380.00		UJ	C	380.00		U		360.00		U		350.00		U		380.00		U	
4-NITROANILINE	940.00		U		950.00		U		910.00		U		870.00		U		940.00		U	
4-NITROPHENOL	940.00		U		950.00		UJ	C	910.00		U		870.00		U		940.00		U	
ACENAPHTHENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
ACENAPHTHYLENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
ANTHRACENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZO(A)ANTHRACENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZO(A)PYRENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZO(B)FLUORANTHENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZO(G,H,I)PERYLENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZO(K)FLUORANTHENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BENZYL BUTYL PHTHALATE	380.00		U		380.00		U		360.00		UJ	C	350.00		U		380.00		U	
BIS(2-CHLOROETHOXY) METH	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BIS(2-CHLOROETHYL) ETHER (	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
CARBAZOLE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
CHRYSENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DI-N-BUTYL PHTHALATE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DI-N-OCTYLPHTHALATE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DIBENZ(A,H)ANTHRACENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DIBENZOFURAN	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DIETHYL PHTHALATE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
DIMETHYL PHTHALATE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
FLUORANTHENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
FLUORENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
OGDEN ID	B05CAA				B05FAA				B05LAA				B05MAA				B05NAA			
Date Sampled	1/15/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
HEXACHLOROBUTADIENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
HEXACHLOROCYCLOPENTADI	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
HEXACHLOROETHANE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
INDENO(1,2,3-C,D)PYRENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
ISOPHORONE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
N-NITROSODI-N-PROPYLAMIN	380.00		UJ	C	380.00		U		360.00		UJ	C	350.00		UJ	C	380.00		UJ	C
N-NITROSODIPHENYLAMINE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
NAPHTHALENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
NITROBENZENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
PENTACHLOROPHENOL	940.00		U		950.00		UJ	C	910.00		U		870.00		UJ	C	940.00		UJ	C
PHENANTHRENE	380.00		U		380.00		U		360.00		U		350.00		U		380.00		U	
PHENOL	380.00		U		380.00		U		360.00		U		350.00		UJ	C	380.00		UJ	C
PYRENE	380.00		U		380.00		U		360.00		UJ	C	350.00		U		380.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05PAA				B05QAA				B05QAARE				B06DBA				B09AAA			
OGDEN ID	B05PAA				B05QAA				B05QAA				B06DBA				B09AAA			
Date Sampled	1/14/98				1/20/98								1/12/98				9/16/97			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
1,2-DICHLOROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
1,3-DICHLOROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
1,4-DICHLOROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,4,5-TRICHLOROPHENOL	900.00		U		1000.00		R	D	1000.00		UJ	H	950.00		U		1100.00		U	
2,4,6-TRICHLOROPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,4-DICHLOROPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,4-DIMETHYLPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,4-DINITROPHENOL	900.00		UJ	C	1000.00		R	D	1000.00		UJ	C,H	950.00		U		1100.00		U	
2,4-DINITROTOLUENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2,6-DINITROTOLUENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2-CHLORONAPHTHALENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2-CHLOROPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2-METHYLNAPHTHALENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2-METHYLPHENOL (O-CRESOL)	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
2-NITROANILINE	900.00		U		1000.00		R	D	1000.00		UJ	H	950.00		U		1100.00		U	
2-NITROPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
3,3'-DICHLOROBENZIDINE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
3-NITROANILINE	900.00		U		1000.00		R	D	1000.00		UJ	H	950.00		U		1100.00		U	
4,6-DINITRO-2-METHYLPHENO	900.00		UJ	C	1000.00		R	D	1000.00		UJ	C,H	950.00		U		1100.00		U	
4-BROMOPHENYL PHENYL ET	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
4-CHLORO-3-METHYLPHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
4-CHLOROANILINE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
4-CHLOROPHENYL PHENYL ET	360.00		U		400.00		R	D	400.00		UJ	C,H	380.00		U		430.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05PAA				B05QAA				B05QAARE				B06DBA				B09AAA			
OGDEN ID	B05PAA				B05QAA				B05QAA				B06DBA				B09AAA			
Date Sampled	1/14/98				1/20/98								1/12/98				9/16/97			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
4-NITROANILINE	900.00		U		1000.00		R	D	1000.00		UJ	H	950.00		U		1100.00		U	
4-NITROPHENOL	900.00		UJ	C	1000.00		R	D	1000.00		UJ	H	950.00		UJ	C	1100.00		U	
ACENAPHTHENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
ACENAPHTHYLENE	360.00		U		400.00		R	D	400.00		UJ	C,H	380.00		U		430.00		U	
ANTHRACENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BENZO(A)ANTHRACENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BENZO(A)PYRENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BENZO(B)FLUORANTHENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BENZO(G,H,I)PERYLENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		UJ	C
BENZO(K)FLUORANTHENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BENZYL BUTYL PHTHALATE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BIS(2-CHLOROETHOXY) METH	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BIS(2-CHLOROETHYL) ETHER (	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		***22.00***		***J***	
CARBAZOLE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
CHRYSENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
DI-N-BUTYL PHTHALATE	360.00		U		***31.00***		***J***	***S***	400.00		R	D	380.00		U		430.00		U	
DI-N-OCTYLPHTHALATE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
DIBENZ(A,H)ANTHRACENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		UJ	C
DIBENZOFURAN	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
DIETHYL PHTHALATE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
DIMETHYL PHTHALATE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
FLUORANTHENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		***21.00***		***J***	
FLUORENE	360.00		U		400.00		R	D	400.00		UJ	C,H	380.00		U		430.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B05PAA				B05QAA				B05QAARE				B06DBA				B09AAA			
OGDEN ID	B05PAA				B05QAA				B05QAA				B06DBA				B09AAA			
Date Sampled	1/14/98				1/20/98								1/12/98				9/16/97			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
HEXACHLOROBUTADIENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
HEXACHLOROCYCLOPENTADI	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
HEXACHLOROETHANE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
INDENO(1,2,3-C,D)PYRENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		UJ	C
ISOPHORONE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
N-NITROSODI-N-PROPYLAMIN	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
N-NITROSODIPHENYLAMINE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
NAPHTHALENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
NITROBENZENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
PENTACHLOROPHENOL	900.00		UJ	C	1000.00		R	D	1000.00		UJ	H	950.00		U		1100.00		U	
PHENANTHRENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
PHENOL	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	
PYRENE	360.00		U		400.00		R	D	400.00		UJ	H	380.00		U		430.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
1,2-DICHLOROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
1,3-DICHLOROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
1,4-DICHLOROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,4,5-TRICHLOROPHENOL	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
2,4,6-TRICHLOROPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,4-DICHLOROPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,4-DIMETHYLPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,4-DINITROPHENOL	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
2,4-DINITROTOLUENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2,6-DINITROTOLUENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2-CHLORONAPHTHALENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2-CHLOROPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2-METHYLNAPHTHALENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2-METHYLPHENOL (O-CRESOL)	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
2-NITROANILINE	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
2-NITROPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
3,3'-DICHLOROBENZIDINE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
3-NITROANILINE	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
4,6-DINITRO-2-METHYLPHENO	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
4-BROMOPHENYL PHENYL ET	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
4-CHLORO-3-METHYLPHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
4-CHLOROANILINE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
4-CHLOROPHENYL PHENYL ET	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
4-NITROANILINE	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
4-NITROPHENOL	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
ACENAPHTHENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
ACENAPHTHYLENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
ANTHRACENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BENZO(A)ANTHRACENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BENZO(A)PYRENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BENZO(B)FLUORANTHENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BENZO(G,H,I)PERYLENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		UJ	C
BENZO(K)FLUORANTHENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BENZYL BUTYL PHTHALATE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BIS(2-CHLOROETHOXY) METH	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BIS(2-CHLOROETHYL) ETHER (	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	420.00		U		***21.00***		***J***		430.00		U		430.00		U		400.00		U	
CARBAZOLE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
CHRYSENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
DI-N-BUTYL PHTHALATE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
DI-N-OCTYLPHTHALATE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
DIBENZ(A,H)ANTHRACENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		UJ	C
DIBENZOFURAN	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
DIETHYL PHTHALATE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
DIMETHYL PHTHALATE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
FLUORANTHENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
FLUORENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
HEXACHLOROBUTADIENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
HEXACHLOROCYCLOPENTADI	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
HEXACHLOROETHANE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
INDENO(1,2,3-C,D)PYRENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		UJ	C
ISOPHORONE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
N-NITROSODI-N-PROPYLAMIN	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
N-NITROSODIPHENYLAMINE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
NAPHTHALENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
NITROBENZENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
PENTACHLOROPHENOL	1100.00		U		1000.00		U		1100.00		U		1100.00		U		1000.00		U	
PHENANTHRENE	420.00		U		410.00		U		430.00		U		430.00		U		***21.00***		***J***	
PHENOL	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	
PYRENE	420.00		U		410.00		U		430.00		U		430.00		U		400.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
1,2-DICHLOROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
1,3-DICHLOROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
1,4-DICHLOROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
2,4,5-TRICHLOROPHENOL	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
2,4,6-TRICHLOROPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2,4-DICHLOROPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2,4-DIMETHYLPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2,4-DINITROPHENOL	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
2,4-DINITROTOLUENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2,6-DINITROTOLUENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2-CHLORONAPHTHALENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2-CHLOROPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2-METHYLNAPHTHALENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2-METHYLPHENOL (O-CRESOL)	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
2-NITROANILINE	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		UJ	C
2-NITROPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
3,3'-DICHLOROBENZIDINE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
3-NITROANILINE	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
4-BROMOPHENYL PHENYL ET	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
4-CHLORO-3-METHYLPHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
4-CHLOROANILINE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
4-CHLOROPHENYL PHENYL ET	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	400.00		U		390.00		UJ	C	390.00		UJ	C	430.00		UJ	C	410.00		UJ	C
4-NITROANILINE	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
4-NITROPHENOL	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
ACENAPHTHENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
ACENAPHTHYLENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
ANTHRACENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BENZO(A)ANTHRACENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BENZO(A)PYRENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BENZO(B)FLUORANTHENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BENZO(G,H,I)PERYLENE	400.00		UJ	C	390.00		U		390.00		U		430.00		U		410.00		U	
BENZO(K)FLUORANTHENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BENZYL BUTYL PHTHALATE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
BIS(2-CHLOROETHOXY) METH	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
BIS(2-CHLOROETHYL) ETHER (	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
BIS(2-ETHYLHEXYL) PHTHALA	***20.00***		***J***		390.00		U		***20.00***		***J***		430.00		U		410.00		U	
CARBAZOLE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
CHRYSENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
DI-N-BUTYL PHTHALATE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
DI-N-OCTYLPHTHALATE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
DIBENZ(A,H)ANTHRACENE	400.00		UJ	C	390.00		U		390.00		U		430.00		U		410.00		U	
DIBENZOFURAN	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
DIETHYL PHTHALATE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
DIMETHYL PHTHALATE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
FLUORANTHENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
FLUORENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
HEXACHLOROBUTADIENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
HEXACHLOROCYCLOPENTADI	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
HEXACHLOROETHANE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
INDENO(1,2,3-C,D)PYRENE	400.00		UJ	C	390.00		U		390.00		U		430.00		U		410.00		U	
ISOPHORONE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
N-NITROSODI-N-PROPYLAMIN	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
N-NITROSODIPHENYLAMINE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
NAPHTHALENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
NITROBENZENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		UJ	C
PENTACHLOROPHENOL	1000.00		U		990.00		U		990.00		U		1100.00		U		1000.00		U	
PHENANTHRENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
PHENOL	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	
PYRENE	400.00		U		390.00		U		390.00		U		430.00		U		410.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10DAARE				B10EAA				B10EAARE				B12AAA				B14AAA			
OGDEN ID	B10DAA				B10EAA				B10EAA				B12AAA				B14AAA			
Date Sampled					9/17/97								1/20/98				9/16/97			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
1,2-DICHLOROBENZENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
1,3-DICHLOROBENZENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
1,4-DICHLOROBENZENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
2,4,5-TRICHLOROPHENOL	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
2,4,6-TRICHLOROPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2,4-DICHLOROPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2,4-DIMETHYLPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2,4-DINITROPHENOL	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
2,4-DINITROTOLUENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2,6-DINITROTOLUENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2-CHLORONAPHTHALENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2-CHLOROPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2-METHYLNAPHTHALENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2-METHYLPHENOL (O-CRESOL)	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
2-NITROANILINE	1000.00		R	D	1900.00		UJ	C	1900.00		R	D	920.00		U		1200.00		U	
2-NITROPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
3,3'-DICHLOROBENZIDINE	410.00		R	D	770.00		U		770.00		R	D	370.00		UJ	C	460.00		U	
3-NITROANILINE	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
4-BROMOPHENYL PHENYL ET	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
4-CHLORO-3-METHYLPHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
4-CHLOROANILINE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
4-CHLOROPHENYL PHENYL ET	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10DAARE				B10EAA				B10EAARE				B12AAA				B14AAA			
OGDEN ID	B10DAA				B10EAA				B10EAA				B12AAA				B14AAA			
Date Sampled					9/17/97								1/20/98				9/16/97			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
4-NITROANILINE	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
4-NITROPHENOL	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		U		1200.00		U	
ACENAPHTHENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
ACENAPHTHYLENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
ANTHRACENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
BENZO(A)ANTHRACENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
BENZO(A)PYRENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
BENZO(B)FLUORANTHENE	410.00		R	D	770.00		U		770.00		R	D	***18.00***		***J***		460.00		U	
BENZO(G,H,I)PERYLENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
BENZO(K)FLUORANTHENE	410.00		R	D	770.00		U		770.00		R	D	***21.00***		***J***		460.00		U	
BENZYL BUTYL PHTHALATE	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
BIS(2-CHLOROETHOXY) METH	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
BIS(2-CHLOROETHYL) ETHER (	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	410.00		R	D	***43.00***		***J***	***I***	39.00		R	D	***34.00***		***J***		460.00		U	
CARBAZOLE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
CHRYSENE	410.00		R	D	770.00		U		770.00		R	D	***21.00***		***J***		460.00		U	
DI-N-BUTYL PHTHALATE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
DI-N-OCTYLPHTHALATE	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
DIBENZ(A,H)ANTHRACENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
DIBENZOFURAN	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
DIETHYL PHTHALATE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
DIMETHYL PHTHALATE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
FLUORANTHENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
FLUORENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B10DAARE				B10EAA				B10EAARE				B12AAA				B14AAA			
OGDEN ID	B10DAA				B10EAA				B10EAA				B12AAA				B14AAA			
Date Sampled					9/17/97								1/20/98				9/16/97			
Depth	?								?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
HEXACHLOROBUTADIENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
HEXACHLOROCYCLOPENTADI	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
HEXACHLOROETHANE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
INDENO(1,2,3-C,D)PYRENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
ISOPHORONE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
N-NITROSODI-N-PROPYLAMIN	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		UJ	C	460.00		U	
N-NITROSODIPHENYLAMINE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
NAPHTHALENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
NITROBENZENE	410.00		R	D	770.00		UJ	C	770.00		R	D	370.00		U		460.00		U	
PENTACHLOROPHENOL	1000.00		R	D	1900.00		U		1900.00		R	D	920.00		UJ	C	1200.00		U	
PHENANTHRENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	
PHENOL	410.00		R	D	770.00		U		770.00		R	D	370.00		UJ	C	460.00		U	
PYRENE	410.00		R	D	770.00		U		770.00		R	D	370.00		U		460.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
OGDEN ID	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
1,2-DICHLOROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
1,3-DICHLOROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
1,4-DICHLOROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
2,4,5-TRICHLOROPHENOL	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
2,4,6-TRICHLOROPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2,4-DICHLOROPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2,4-DIMETHYLPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2,4-DINITROPHENOL	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
2,4-DINITROTOLUENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2,6-DINITROTOLUENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2-CHLORONAPHTHALENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2-CHLOROPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2-METHYLNAPHTHALENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
2-METHYLPHENOL (O-CRESOL)	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
2-NITROANILINE	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		UJ	C
2-NITROPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
3,3'-DICHLOROBENZIDINE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
3-NITROANILINE	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
4,6-DINITRO-2-METHYLPHENO	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
4-BROMOPHENYL PHENYL ET	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
4-CHLORO-3-METHYLPHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
4-CHLOROANILINE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
4-CHLOROPHENYL PHENYL ET	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
OGDEN ID	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
4-NITROANILINE	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
4-NITROPHENOL	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
ACENAPHTHENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
ACENAPHTHYLENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
ANTHRACENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZO(A)ANTHRACENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZO(A)PYRENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZO(B)FLUORANTHENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZO(G,H,I)PERYLENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZO(K)FLUORANTHENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BENZYL BUTYL PHTHALATE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
BIS(2-CHLOROETHOXY) METH	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
BIS(2-CHLOROETHYL) ETHER (	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
BIS(2-ETHYLHEXYL) PHTHALA	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
CARBAZOLE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
CHRYSENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
DI-N-BUTYL PHTHALATE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
DI-N-OCTYLPHTHALATE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
DIBENZ(A,H)ANTHRACENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
DIBENZOFURAN	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
DIETHYL PHTHALATE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
DIMETHYL PHTHALATE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
FLUORANTHENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
FLUORENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
OGDEN ID	B14BAA				B14BAD				B14CAA				B14DAA				B14EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
HEXACHLOROBUTADIENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
HEXACHLOROCYCLOPENTADI	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
HEXACHLOROETHANE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
INDENO(1,2,3-C,D)PYRENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
ISOPHORONE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
N-NITROSODI-N-PROPYLAMIN	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
N-NITROSODIPHENYLAMINE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
NAPHTHALENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
NITROBENZENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		UJ	C
PENTACHLOROPHENOL	1100.00		U		1100.00		U		1100.00		U		1100.00		U		2100.00		U	
PHENANTHRENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
PHENOL	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	
PYRENE	440.00		U		440.00		U		420.00		U		430.00		U		840.00		U	

OEES Technical Information Systems ROEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
OGDEN ID	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
Date Sampled	12/15/97				12/15/97				12/15/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
1,2-DICHLOROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
1,3-DICHLOROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
1,4-DICHLOROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,4,5-TRICHLOROPHENOL	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
2,4,6-TRICHLOROPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,4-DICHLOROPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,4-DIMETHYLPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,4-DINITROPHENOL	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
2,4-DINITROTOLUENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2,6-DINITROTOLUENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2-CHLORONAPHTHALENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2-CHLOROPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2-METHYLNAPHTHALENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2-METHYLPHENOL (O-CRESOL)	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
2-NITROANILINE	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
2-NITROPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
3,3'-DICHLOROBENZIDINE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
3-NITROANILINE	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
4-BROMOPHENYL PHENYL ET	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
4-CHLORO-3-METHYLPHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
4-CHLOROANILINE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
4-CHLOROPHENYL PHENYL ET	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
OGDEN ID	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
Date Sampled	12/15/97				12/15/97				12/15/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
4-NITROANILINE	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
4-NITROPHENOL	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
ACENAPHTHENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
ACENAPHTHYLENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
ANTHRACENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZO(A)ANTHRACENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZO(A)PYRENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZO(B)FLUORANTHENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZO(G,H,I)PERYLENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZO(K)FLUORANTHENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BENZYL BUTYL PHTHALATE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BIS(2-CHLOROETHOXY) METH	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BIS(2-CHLOROETHYL) ETHER (	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
CARBAZOLE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
CHRYSENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DI-N-BUTYL PHTHALATE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DI-N-OCTYLPHTHALATE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DIBENZ(A,H)ANTHRACENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DIBENZOFURAN	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DIETHYL PHTHALATE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
DIMETHYL PHTHALATE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
FLUORANTHENE	***30.00***		***J***		360.00		U		***30.00***		***J***		360.00		U		420.00		U	
FLUORENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
OGDEN ID	B42AAA				B42ABA				B42BAA				B42BBA				B42CAA			
Date Sampled	12/15/97				12/15/97				12/15/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
HEXACHLOROBUTADIENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
HEXACHLOROCYCLOPENTADI	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
HEXACHLOROETHANE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
INDENO(1,2,3-C,D)PYRENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
ISOPHORONE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
N-NITROSODI-N-PROPYLAMIN	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
N-NITROSODIPHENYLAMINE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
NAPHTHALENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
NITROBENZENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
PENTACHLOROPHENOL	1000.00		U		910.00		U		1000.00		U		920.00		U		1100.00		U	
PHENANTHRENE	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
PHENOL	410.00		U		360.00		U		410.00		U		360.00		U		420.00		U	
PYRENE	***31.00***		***J***		360.00		U		***31.00***		***J***		360.00		U		420.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
OGDEN ID	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
1,2-DICHLOROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
1,3-DICHLOROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
1,4-DICHLOROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,4,5-TRICHLOROPHENOL	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
2,4,6-TRICHLOROPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,4-DICHLOROPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,4-DIMETHYLPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,4-DINITROPHENOL	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
2,4-DINITROTOLUENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2,6-DINITROTOLUENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2-CHLORONAPHTHALENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2-CHLOROPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2-METHYLNAPHTHALENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2-METHYLPHENOL (O-CRESOL)	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
2-NITROANILINE	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
2-NITROPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
3,3'-DICHLOROBENZIDINE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
3-NITROANILINE	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
4,6-DINITRO-2-METHYLPHENO	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
4-BROMOPHENYL PHENYL ET	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
4-CHLORO-3-METHYLPHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
4-CHLOROANILINE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
4-CHLOROPHENYL PHENYL ET	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
OGDEN ID	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
4-NITROANILINE	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
4-NITROPHENOL	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
ACENAPHTHENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
ACENAPHTHYLENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
ANTHRACENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BENZO(A)ANTHRACENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BENZO(A)PYRENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BENZO(B)FLUORANTHENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BENZO(G,H,I)PERYLENE	390.00		U		410.00		UJ	C	410.00		UJ	C	360.00		UJ	C	360.00		UJ	C
BENZO(K)FLUORANTHENE	390.00		U		410.00		UJ	C	410.00		UJ	C	360.00		UJ	C	360.00		UJ	C
BENZYL BUTYL PHTHALATE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BIS(2-CHLOROETHOXY) METH	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BIS(2-CHLOROETHYL) ETHER (	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
CARBAZOLE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
CHRYSENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
DI-N-BUTYL PHTHALATE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
DI-N-OCTYLPHTHALATE	390.00		U		410.00		UJ	C	410.00		UJ	C	360.00		UJ	C	360.00		UJ	C
DIBENZ(A,H)ANTHRACENE	390.00		U		410.00		UJ	C	410.00		UJ	C	360.00		UJ	C	360.00		UJ	C
DIBENZOFURAN	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
DIETHYL PHTHALATE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
DIMETHYL PHTHALATE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
FLUORANTHENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
FLUORENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
OGDEN ID	B42CBA				B42DAA				B42DAD				B42DBA				B42DBD			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
HEXACHLOROBUTADIENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
HEXACHLOROCYCLOPENTADI	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
HEXACHLOROETHANE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
INDENO(1,2,3-C,D)PYRENE	390.00		U		410.00		UJ	C	410.00		UJ	C	360.00		UJ	C	360.00		UJ	C
ISOPHORONE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
N-NITROSODI-N-PROPYLAMIN	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
N-NITROSODIPHENYLAMINE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
NAPHTHALENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
NITROBENZENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
PENTACHLOROPHENOL	970.00		U		1000.00		U		1000.00		U		910.00		U		900.00		U	
PHENANTHRENE	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
PHENOL	390.00		U		410.00		U		410.00		U		360.00		U		360.00		U	
PYRENE	390.00		U		***36.00***		***J***		410.00		U		360.00		U		360.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
OGDEN ID	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
1,2-DICHLOROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
1,3-DICHLOROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
1,4-DICHLOROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,4,5-TRICHLOROPHENOL	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
2,4,6-TRICHLOROPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,4-DICHLOROPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,4-DIMETHYLPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,4-DINITROPHENOL	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
2,4-DINITROTOLUENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2,6-DINITROTOLUENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2-CHLORONAPHTHALENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2-CHLOROPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2-METHYLNAPHTHALENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2-METHYLPHENOL (O-CRESOL)	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
2-NITROANILINE	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
2-NITROPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
3,3'-DICHLOROBENZIDINE	400.00		U		360.00		U		420.00		U		390.00		UJ	C	370.00		UJ	C
3-NITROANILINE	1000.00		U		900.00		U		1000.00		U		980.00		UJ	C	930.00		U	
4,6-DINITRO-2-METHYLPHENO	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
4-BROMOPHENYL PHENYL ET	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
4-CHLORO-3-METHYLPHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
4-CHLOROANILINE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
4-CHLOROPHENYL PHENYL ET	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
OGDEN ID	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
4-NITROANILINE	1000.00		U		900.00		U		1000.00		U		980.00		UJ	C	930.00		U	
4-NITROPHENOL	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
ACENAPHTHENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
ACENAPHTHYLENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
ANTHRACENE	400.00		U		360.00		U		420.00		U		390.00		U		***66.00***		***J***	
BENZO(A)ANTHRACENE	400.00		U		360.00		U		420.00		U		390.00		U		***230.00***		***J***	
BENZO(A)PYRENE	400.00		U		360.00		U		420.00		U		390.00		U		***97.00***		***J***	
BENZO(B)FLUORANTHENE	400.00		U		360.00		U		420.00		U		390.00		U		***570.00***			
BENZO(G,H,I)PERYLENE	400.00		UJ	C	360.00		UJ	C	420.00		U		390.00		U		***110.00***		***J***	
BENZO(K)FLUORANTHENE	400.00		UJ	C	360.00		UJ	C	420.00		U		390.00		U		***490.00***			
BENZYL BUTYL PHTHALATE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		UJ	C
BIS(2-CHLOROETHOXY) METH	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
BIS(2-CHLOROETHYL) ETHER (	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
CARBAZOLE	400.00		U		360.00		U		420.00		U		390.00		UJ	C	***21.00***		***J***	
CHRYSENE	400.00		U		360.00		U		420.00		U		390.00		U		***1000.00***			
DI-N-BUTYL PHTHALATE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
DI-N-OCTYLPHTHALATE	400.00		UJ	C	360.00		UJ	C	420.00		UJ	C	390.00		UJ	C	370.00		U	
DIBENZ(A,H)ANTHRACENE	400.00		UJ	C	360.00		UJ	C	420.00		U		390.00		U		***46.00***		***J***	
DIBENZOFURAN	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
DIETHYL PHTHALATE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
DIMETHYL PHTHALATE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
FLUORANTHENE	400.00		U		360.00		U		420.00		U		390.00		U		***250.00***		***J***	
FLUORENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
OGDEN ID	B42EAA				B42EBA				B42FAA				B42FBA				BC5AAA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
HEXACHLOROBUTADIENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
HEXACHLOROCYCLOPENTADI	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
HEXACHLOROETHANE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
INDENO(1,2,3-C,D)PYRENE	400.00		UJ	C	360.00		UJ	C	420.00		U		390.00		U		***110.00***		***J***	
ISOPHORONE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
N-NITROSODI-N-PROPYLAMIN	400.00		U		360.00		U		420.00		U		390.00		U		370.00		UJ	C
N-NITROSODIPHENYLAMINE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
NAPHTHALENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
NITROBENZENE	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
PENTACHLOROPHENOL	1000.00		U		900.00		U		1000.00		U		980.00		U		930.00		U	
PHENANTHRENE	400.00		U		360.00		U		420.00		U		390.00		U		***35.00***		***J***	
PHENOL	400.00		U		360.00		U		420.00		U		390.00		U		370.00		U	
PYRENE	400.00		U		360.00		U		420.00		U		390.00		U		***380.00***		***J***	***C***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
OGDEN ID	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
Date Sampled	12/11/97				12/11/97				12/11/97				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
1,2-DICHLOROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
1,3-DICHLOROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
1,4-DICHLOROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,4,5-TRICHLOROPHENOL	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		U	
2,4,6-TRICHLOROPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,4-DICHLOROPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,4-DIMETHYLPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,4-DINITROPHENOL	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		U	
2,4-DINITROTOLUENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2,6-DINITROTOLUENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2-CHLORONAPHTHALENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2-CHLOROPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2-METHYLNAPHTHALENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2-METHYLPHENOL (O-CRESOL)	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
2-NITROANILINE	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		U	
2-NITROPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
3,3'-DICHLOROBENZIDINE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
3-NITROANILINE	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		UJ	C
4,6-DINITRO-2-METHYLPHENO	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		U	
4-BROMOPHENYL PHENYL ET	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
4-CHLORO-3-METHYLPHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
4-CHLOROANILINE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
4-CHLOROPHENYL PHENYL ET	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
OGDEN ID	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
Date Sampled	12/11/97				12/11/97				12/11/97				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
4-NITROANILINE	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		UJ	C
4-NITROPHENOL	940.00		U		900.00		U		870.00		U		960.00		U		1000.00		U	
ACENAPHTHENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
ACENAPHTHYLENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
ANTHRACENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZO(A)ANTHRACENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZO(A)PYRENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZO(B)FLUORANTHENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZO(G,H,I)PERYLENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZO(K)FLUORANTHENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BENZYL BUTYL PHTHALATE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BIS(2-CHLOROETHOXY) METH	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BIS(2-CHLOROETHYL) ETHER (	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	380.00		U		360.00		U		***51.00***		***J***		380.00		U		410.00		U	B
CARBAZOLE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		UJ	C
CHRYSENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DI-N-BUTYL PHTHALATE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DI-N-OCTYLPHTHALATE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DIBENZ(A,H)ANTHRACENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DIBENZOFURAN	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DIETHYL PHTHALATE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
DIMETHYL PHTHALATE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
FLUORANTHENE	380.00		U		360.00		U		350.00		U		380.00		U		***22.00***		***J***	
FLUORENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
OGDEN ID	BG5AAA				BG5BAA				BG5CAA				BM3AAA				BM3BAA			
Date Sampled	12/11/97				12/11/97				12/11/97				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
HEXACHLOROBUTADIENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
HEXACHLOROCYCLOPENTADI	380.00		U		360.00		U		350.00		U		380.00		UJ	C	410.00		UJ	C
HEXACHLOROETHANE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
INDENO(1,2,3-C,D)PYRENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
ISOPHORONE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
N-NITROSODI-N-PROPYLAMIN	380.00		UJ	C	360.00		UJ	C	350.00		UJ	C	380.00		U		410.00		U	
N-NITROSODIPHENYLAMINE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
NAPHTHALENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
NITROBENZENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
PENTACHLOROPHENOL	940.00		UJ	C	900.00		UJ	C	870.00		UJ	C	960.00		U		1000.00		U	
PHENANTHRENE	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
PHENOL	380.00		U		360.00		U		350.00		U		380.00		U		410.00		U	
PYRENE	380.00		U		360.00		U		350.00		U		***20.00***		***J***		***25.00***		***J***	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
OGDEN ID	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
Date Sampled	1/7/98				1/7/98				1/7/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
1,2-DICHLOROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
1,3-DICHLOROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
1,4-DICHLOROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,4,5-TRICHLOROPHENOL	960.00		U		1000.00		U		1000.00		U		1400.00		U		1200.00		U	
2,4,6-TRICHLOROPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,4-DICHLOROPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,4-DIMETHYLPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,4-DINITROPHENOL	960.00		U		1000.00		U		1000.00		U		1400.00		UJ	C	1200.00		UJ	C
2,4-DINITROTOLUENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2,6-DINITROTOLUENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2-CHLORONAPHTHALENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2-CHLOROPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2-METHYLNAPHTHALENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2-METHYLPHENOL (O-CRESOL)	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
2-NITROANILINE	960.00		U		1000.00		U		1000.00		U		1400.00		U		1200.00		U	
2-NITROPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
3,3'-DICHLOROBENZIDINE	380.00		UJ	I	400.00		U		400.00		U		540.00		U		470.00		U	
3-NITROANILINE	960.00		U		1000.00		U		1000.00		UJ	C	1400.00		U		1200.00		U	
4,6-DINITRO-2-METHYLPHENO	960.00		U		1000.00		U		1000.00		U		1400.00		UJ	C	1200.00		UJ	C
4-BROMOPHENYL PHENYL ET	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
4-CHLORO-3-METHYLPHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
4-CHLOROANILINE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
4-CHLOROPHENYL PHENYL ET	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
OGDEN ID	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
Date Sampled	1/7/98				1/7/98				1/7/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
4-NITROANILINE	960.00		U		1000.00		U		1000.00		UJ	C	1400.00		U		1200.00		U	
4-NITROPHENOL	960.00		U		1000.00		U		1000.00		U		1400.00		UJ	C	1200.00		UJ	C
ACENAPHTHENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
ACENAPHTHYLENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
ANTHRACENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BENZO(A)ANTHRACENE	380.00		UJ	I	400.00		U		400.00		U		540.00		U		470.00		U	
BENZO(A)PYRENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BENZO(B)FLUORANTHENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BENZO(G,H,I)PERYLENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BENZO(K)FLUORANTHENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BENZYL BUTYL PHTHALATE	380.00		UJ	I	400.00		U		400.00		U		540.00		U		470.00		U	
BIS(2-CHLOROETHOXY) METH	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BIS(2-CHLOROETHYL) ETHER (	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	380.00		UJ	I	400.00		U		400.00		U	B	***37.00***		***J***		470.00		U	
CARBAZOLE	380.00		U		400.00		U		400.00		UJ	C	540.00		U		470.00		U	
CHRYSENE	380.00		UJ	I	400.00		U		***45.00***		***J***		540.00		U		470.00		U	
DI-N-BUTYL PHTHALATE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
DI-N-OCTYLPHTHALATE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
DIBENZ(A,H)ANTHRACENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
DIBENZOFURAN	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
DIETHYL PHTHALATE	***26.00***		***J***		***24.00***		***J***		400.00		U		540.00		U		470.00		U	
DIMETHYL PHTHALATE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
FLUORANTHENE	380.00		U		400.00		U		***41.00***		***J***		540.00		U		470.00		U	
FLUORENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
OGDEN ID	BM3CAA				BM3DAA				BM3EAA				D08AAA				D08BAA			
Date Sampled	1/7/98				1/7/98				1/7/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
HEXACHLOROBUTADIENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
HEXACHLOROCYCLOPENTADI	380.00		U		400.00		U		400.00		UJ	C	540.00		U		470.00		U	
HEXACHLOROETHANE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
INDENO(1,2,3-C,D)PYRENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
ISOPHORONE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
N-NITROSODI-N-PROPYLAMIN	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
N-NITROSODIPHENYLAMINE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
NAPHTHALENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
NITROBENZENE	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
PENTACHLOROPHENOL	960.00		U		1000.00		U		1000.00		U		1400.00		UJ	C	1200.00		UJ	C
PHENANTHRENE	380.00		U		400.00		U		***48.00***		***J***		540.00		U		470.00		U	
PHENOL	380.00		U		400.00		U		400.00		U		540.00		U		470.00		U	
PYRENE	380.00		UJ	I	400.00		U		***40.00***		***J***		540.00		U		470.00		U	

D:\MMR\PROGRAMS\GRP_E.DB (7104 of 7104 records) 06/09/98 10:32.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible] 1>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
OGDEN ID	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
Date Sampled	1/14/98				1/15/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
1,2-DICHLOROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
1,3-DICHLOROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
1,4-DICHLOROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	460.00		U		420.00		UJ	C	1100.00		U		510.00		U		660.00		U	
2,4,5-TRICHLOROPHENOL	1200.00		U		1000.00		U		2900.00		U		1300.00		U		1700.00		U	
2,4,6-TRICHLOROPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2,4-DICHLOROPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2,4-DIMETHYLPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2,4-DINITROPHENOL	1200.00		UJ	C	1000.00		U		2900.00		U		1300.00		U		1700.00		U	
2,4-DINITROTOLUENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2,6-DINITROTOLUENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2-CHLORONAPHTHALENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2-CHLOROPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2-METHYLNAPHTHALENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2-METHYLPHENOL (O-CRESOL)	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
2-NITROANILINE	1200.00		U		1000.00		UJ	C	2900.00		U		1300.00		U		1700.00		U	
2-NITROPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
3,3'-DICHLOROBENZIDINE	460.00		U		420.00		UJ	C	1100.00		UJ	C	510.00		UJ	C	660.00		UJ	C
3-NITROANILINE	1200.00		U		1000.00		U		2900.00		U		1300.00		U		1700.00		U	
4,6-DINITRO-2-METHYLPHENO	1200.00		UJ	C	1000.00		U		2900.00		U		1300.00		U		1700.00		U	
4-BROMOPHENYL PHENYL ET	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
4-CHLORO-3-METHYLPHENOL	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
4-CHLOROANILINE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
4-CHLOROPHENYL PHENYL ET	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
OGDEN ID	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
Date Sampled	1/14/98				1/15/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	***130.00***		***J***		420.00		UJ	C	1100.00		U		510.00		U		660.00		U	
4-NITROANILINE	1200.00		U		1000.00		U		2900.00		U		1300.00		U		1700.00		U	
4-NITROPHENOL	1200.00		UJ	C	1000.00		U		2900.00		U		1300.00		U		1700.00		U	
ACENAPHTHENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
ACENAPHTHYLENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
ANTHRACENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZO(A)ANTHRACENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZO(A)PYRENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZO(B)FLUORANTHENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZO(G,H,I)PERYLENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZO(K)FLUORANTHENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BENZYL BUTYL PHTHALATE	460.00		U		420.00		U		1100.00		U		510.00		UJ	C	660.00		UJ	C
BIS(2-CHLOROETHOXY) METH	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BIS(2-CHLOROETHYL) ETHER (	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
CARBAZOLE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
CHRYSENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DI-N-BUTYL PHTHALATE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DI-N-OCTYLPHTHALATE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DIBENZ(A,H)ANTHRACENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DIBENZOFURAN	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DIETHYL PHTHALATE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
DIMETHYL PHTHALATE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
FLUORANTHENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
FLUORENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
OGDEN ID	D08CAA				D26CAA				D26EAA				D26FAA				D26GAA			
Date Sampled	1/14/98				1/15/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
HEXACHLOROBUTADIENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
HEXACHLOROCYCLOPENTADI	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
HEXACHLOROETHANE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
INDENO(1,2,3-C,D)PYRENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
ISOPHORONE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
N-NITROSODI-N-PROPYLAMIN	460.00		U		420.00		UJ	C	1100.00		UJ	C	510.00		UJ	C	660.00		UJ	C
N-NITROSODIPHENYLAMINE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
NAPHTHALENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
NITROBENZENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
PENTACHLOROPHENOL	1200.00		UJ	C	1000.00		U		2900.00		UJ	C	1300.00		U		1700.00		U	
PHENANTHRENE	460.00		U		420.00		U		1100.00		U		510.00		U		660.00		U	
PHENOL	460.00		U		420.00		U		1100.00		UJ	C	510.00		U		660.00		U	
PYRENE	460.00		U		420.00		U		1100.00		U		510.00		UJ	C	660.00		UJ	C

OEES Technical Information Systems ROEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
OGDEN ID	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
Date Sampled	1/20/98				1/14/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
1,2-DICHLOROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
1,3-DICHLOROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
1,4-DICHLOROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,4,5-TRICHLOROPHENOL	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		U		1700.00		U	
2,4,6-TRICHLOROPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,4-DICHLOROPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,4-DIMETHYLPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,4-DINITROPHENOL	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		UJ	C	1700.00		U	
2,4-DINITROTOLUENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2,6-DINITROTOLUENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2-CHLORONAPHTHALENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2-CHLOROPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2-METHYLNAPHTHALENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2-METHYLPHENOL (O-CRESOL)	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
2-NITROANILINE	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		U		1700.00		U	
2-NITROPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
3,3'-DICHLOROBENZIDINE	340.00		UJ	C	1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		UJ	C
3-NITROANILINE	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		U		1700.00		U	
4,6-DINITRO-2-METHYLPHENO	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		UJ	C	1700.00		U	
4-BROMOPHENYL PHENYL ET	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
4-CHLORO-3-METHYLPHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
4-CHLOROANILINE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
4-CHLOROPHENYL PHENYL ET	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
OGDEN ID	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
Date Sampled	1/20/98				1/14/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	340.00		U		***110.00***		***J***	****1***	1500.00		R	*1	350.00		U		670.00		U	
4-NITROANILINE	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		U		1700.00		U	
4-NITROPHENOL	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		UJ	C	1700.00		U	
ACENAPHTHENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
ACENAPHTHYLENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
ANTHRACENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZO(A)ANTHRACENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZO(A)PYRENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZO(B)FLUORANTHENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZO(G,H,I)PERYLENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZO(K)FLUORANTHENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BENZYL BUTYL PHTHALATE	340.00		UJ	C	1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BIS(2-CHLOROETHOXY) METH	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BIS(2-CHLOROETHYL) ETHER (	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
CARBAZOLE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
CHRYSENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
DI-N-BUTYL PHTHALATE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		***35.00***		***J***	
DI-N-OCTYLPHTHALATE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
DIBENZ(A,H)ANTHRACENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
DIBENZOFURAN	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
DIETHYL PHTHALATE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
DIMETHYL PHTHALATE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
FLUORANTHENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
FLUORENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
OGDEN ID	D26HAA				D27AAA				D27BAA				D27CAA				D28AAA			
Date Sampled	1/20/98				1/14/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
HEXACHLOROBUTADIENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
HEXACHLOROCYCLOPENTADI	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
HEXACHLOROETHANE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
INDENO(1,2,3-C,D)PYRENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
ISOPHORONE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
N-NITROSODI-N-PROPYLAMIN	340.00		UJ	C	1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		UJ	C
N-NITROSODIPHENYLAMINE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
NAPHTHALENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
NITROBENZENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
PENTACHLOROPHENOL	860.00		U		3400.00		R	*1	3800.00		R	*1	870.00		UJ	C	1700.00		UJ	C
PHENANTHRENE	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	
PHENOL	340.00		U		1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		UJ	C
PYRENE	***21.00***		***J***	***C***	1400.00		R	*1	1500.00		R	*1	350.00		U		670.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
OGDEN ID	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
1,2-DICHLOROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
1,3-DICHLOROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
1,4-DICHLOROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	610.00		U		600.00		U		350.00		U		420.00		UJ	C	440.00		UJ	C
2,4,5-TRICHLOROPHENOL	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
2,4,6-TRICHLOROPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2,4-DICHLOROPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2,4-DIMETHYLPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2,4-DINITROPHENOL	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
2,4-DINITROTOLUENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2,6-DINITROTOLUENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2-CHLORONAPHTHALENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2-CHLOROPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2-METHYLNAPHTHALENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2-METHYLPHENOL (O-CRESOL)	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
2-NITROANILINE	1500.00		U		1500.00		U		870.00		U		1100.00		UJ	C	1100.00		UJ	C
2-NITROPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
3,3'-DICHLOROBENZIDINE	610.00		UJ	C	600.00		UJ	C	350.00		UJ	C	420.00		UJ	C	440.00		UJ	C
3-NITROANILINE	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
4,6-DINITRO-2-METHYLPHENO	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
4-BROMOPHENYL PHENYL ET	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
4-CHLORO-3-METHYLPHENOL	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
4-CHLOROANILINE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
4-CHLOROPHENYL PHENYL ET	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
OGDEN ID	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	610.00		U		600.00		U		350.00		U		420.00		UJ	C	440.00		UJ	C
4-NITROANILINE	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
4-NITROPHENOL	1500.00		U		1500.00		U		870.00		U		1100.00		U		1100.00		U	
ACENAPHTHENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
ACENAPHTHYLENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
ANTHRACENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZO(A)ANTHRACENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZO(A)PYRENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZO(B)FLUORANTHENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZO(G,H,I)PERYLENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZO(K)FLUORANTHENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BENZYL BUTYL PHTHALATE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BIS(2-CHLOROETHOXY) METH	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BIS(2-CHLOROETHYL) ETHER (	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
CARBAZOLE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
CHRYSENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
DI-N-BUTYL PHTHALATE	***35.00***		***J***		600.00		U		350.00		U		420.00		U		440.00		U	
DI-N-OCTYLPHTHALATE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
DIBENZ(A,H)ANTHRACENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
DIBENZOFURAN	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
DIETHYL PHTHALATE	610.00		U	B	600.00		U		350.00		U		420.00		U		440.00		U	
DIMETHYL PHTHALATE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
FLUORANTHENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
FLUORENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
OGDEN ID	D28AAD				D28BAA				D28DAA				D30AAA				D30BAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
HEXACHLOROBUTADIENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
HEXACHLOROCYCLOPENTADI	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
HEXACHLOROETHANE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
INDENO(1,2,3-C,D)PYRENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
ISOPHORONE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
N-NITROSODI-N-PROPYLAMIN	610.00		UJ	C	600.00		UJ	C	350.00		UJ	C	420.00		UJ	C	440.00		UJ	C
N-NITROSODIPHENYLAMINE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
NAPHTHALENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
NITROBENZENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
PENTACHLOROPHENOL	1500.00		UJ	C	1500.00		UJ	C	870.00		UJ	C	1100.00		U		1100.00		U	
PHENANTHRENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	
PHENOL	610.00		UJ	C	600.00		UJ	C	350.00		UJ	C	420.00		U		440.00		U	
PYRENE	610.00		U		600.00		U		350.00		U		420.00		U		440.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
OGDEN ID	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
1,2-DICHLOROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
1,3-DICHLOROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
1,4-DICHLOROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	440.00		UJ	C	350.00		UJ	C	490.00		UJ	C	490.00		UJ	C	500.00		U	
2,4,5-TRICHLOROPHENOL	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		U	
2,4,6-TRICHLOROPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2,4-DICHLOROPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2,4-DIMETHYLPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2,4-DINITROPHENOL	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		UJ	C
2,4-DINITROTOLUENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2,6-DINITROTOLUENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2-CHLORONAPHTHALENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2-CHLOROPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2-METHYLNAPHTHALENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2-METHYLPHENOL (O-CRESOL)	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
2-NITROANILINE	1100.00		UJ	C	870.00		UJ	C	1200.00		UJ	C	1200.00		UJ	C	1200.00		U	
2-NITROPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
3,3'-DICHLOROBENZIDINE	440.00		UJ	C	350.00		UJ	C	490.00		UJ	C	490.00		UJ	C	500.00		U	
3-NITROANILINE	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		U	
4,6-DINITRO-2-METHYLPHENO	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		UJ	C
4-BROMOPHENYL PHENYL ET	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
4-CHLORO-3-METHYLPHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
4-CHLOROANILINE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
4-CHLOROPHENYL PHENYL ET	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	

D:\MMR\PROGRAMS\GRP_E.DB (7104 of 7104 records) 06/09/98 10:32.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible] 1>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
OGDEN ID	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	440.00		UJ	C	350.00		UJ	C	490.00		UJ	C	490.00		UJ	C	500.00		U	
4-NITROANILINE	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		U	
4-NITROPHENOL	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		UJ	C
ACENAPHTHENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
ACENAPHTHYLENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
ANTHRACENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZO(A)ANTHRACENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZO(A)PYRENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZO(B)FLUORANTHENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZO(G,H,I)PERYLENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZO(K)FLUORANTHENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BENZYL BUTYL PHTHALATE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BIS(2-CHLOROETHOXY) METH	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BIS(2-CHLOROETHYL) ETHER (	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
CARBAZOLE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
CHRYSENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DI-N-BUTYL PHTHALATE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DI-N-OCTYLPHTHALATE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DIBENZ(A,H)ANTHRACENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DIBENZOFURAN	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DIETHYL PHTHALATE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
DIMETHYL PHTHALATE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
FLUORANTHENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
FLUORENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
OGDEN ID	D30CAA				D30DAA				D31AAA				D31BAA				D34BAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
HEXACHLOROBUTADIENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
HEXACHLOROCYCLOPENTADI	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
HEXACHLOROETHANE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
INDENO(1,2,3-C,D)PYRENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
ISOPHORONE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
N-NITROSODI-N-PROPYLAMIN	440.00		UJ	C	350.00		UJ	C	490.00		UJ	C	490.00		UJ	C	500.00		U	
N-NITROSODIPHENYLAMINE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
NAPHTHALENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
NITROBENZENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
PENTACHLOROPHENOL	1100.00		U		870.00		U		1200.00		U		1200.00		U		1200.00		UJ	C
PHENANTHRENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
PHENOL	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	
PYRENE	440.00		U		350.00		U		490.00		U		490.00		U		500.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
OGDEN ID	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
Date Sampled	1/14/98				1/14/98				1/6/98				9/23/97				9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
1,2-DICHLOROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
1,3-DICHLOROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
1,4-DICHLOROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,4,5-TRICHLOROPHENOL	1300.00		U		1700.00		R	H,*1	1000.00		U		850.00		U		880.00		U	
2,4,6-TRICHLOROPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,4-DICHLOROPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,4-DIMETHYLPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,4-DINITROPHENOL	1300.00		UJ	C	1700.00		R	H,*1	1000.00		UJ	C	850.00		U		880.00		U	
2,4-DINITROTOLUENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2,6-DINITROTOLUENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2-CHLORONAPHTHALENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2-CHLOROPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2-METHYLNAPHTHALENE	520.00		U		690.00		R	C,H,*1	410.00		U		340.00		U		350.00		U	
2-METHYLPHENOL (O-CRESOL)	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
2-NITROANILINE	1300.00		U		1700.00		R	H,*1	1000.00		U		850.00		U		880.00		U	
2-NITROPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
3,3'-DICHLOROBENZIDINE	520.00		U		690.00		R	H,*1	410.00		UJ	C	340.00		U		350.00		U	
3-NITROANILINE	1300.00		U		1700.00		R	H,*1	1000.00		UJ	C	850.00		U		880.00		U	
4,6-DINITRO-2-METHYLPHENO	1300.00		UJ	C	1700.00		R	H,*1	1000.00		U		850.00		U		880.00		U	
4-BROMOPHENYL PHENYL ET	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
4-CHLORO-3-METHYLPHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
4-CHLOROANILINE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
4-CHLOROPHENYL PHENYL ET	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
OGDEN ID	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
Date Sampled	1/14/98				1/14/98				1/6/98				9/23/97				9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
4-NITROANILINE	1300.00		U		1700.00		R	H,*1	1000.00		U		850.00		U		880.00		U	
4-NITROPHENOL	1300.00		UJ	C	1700.00		R	H,*1	1000.00		U		850.00		U		880.00		U	
ACENAPHTHENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
ACENAPHTHYLENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
ANTHRACENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BENZO(A)ANTHRACENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BENZO(A)PYRENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BENZO(B)FLUORANTHENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BENZO(G,H,I)PERYLENE	520.00		U		690.00		R	C,H,*1	410.00		U		340.00		U		350.00		U	
BENZO(K)FLUORANTHENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BENZYL BUTYL PHTHALATE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		UJ	C
BIS(2-CHLOROETHOXY) METH	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BIS(2-CHLOROETHYL) ETHER (	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	520.00		U		690.00		R	H,*1	410.00		U		340.00		U	B	350.00		U	
CARBAZOLE	520.00		U		690.00		R	H,*1	410.00		UJ	C	340.00		U		350.00		U	
CHRYSENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
DI-N-BUTYL PHTHALATE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
DI-N-OCTYLPHTHALATE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		UJ	C
DIBENZ(A,H)ANTHRACENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
DIBENZOFURAN	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
DIETHYL PHTHALATE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
DIMETHYL PHTHALATE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
FLUORANTHENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
FLUORENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
OGDEN ID	D34BAD				D34CAA				S04DBA				S06DCA				S09DCA			
Date Sampled	1/14/98				1/14/98				1/6/98				9/23/97				9/23/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
HEXACHLOROBUTADIENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
HEXACHLOROCYCLOPENTADI	520.00		U		690.00		R	C,H,*1	410.00		UJ	C	340.00		U		350.00		UJ	C
HEXACHLOROETHANE	520.00		U		690.00		R	H,*1	410.00		U		340.00		UJ	C	350.00		U	
INDENO(1,2,3-C,D)PYRENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
ISOPHORONE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
N-NITROSODI-N-PROPYLAMIN	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
N-NITROSODIPHENYLAMINE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
NAPHTHALENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
NITROBENZENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
PENTACHLOROPHENOL	1300.00		UJ	C	1700.00		R	C,H,*1	1000.00		U		850.00		U		880.00		U	
PHENANTHRENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
PHENOL	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	
PYRENE	520.00		U		690.00		R	H,*1	410.00		U		340.00		U		350.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
OGDEN ID	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
Date Sampled	9/25/97				9/23/97				9/19/97				1/8/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
1,2-DICHLOROBENZENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
1,3-DICHLOROBENZENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
1,4-DICHLOROBENZENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,4,5-TRICHLOROPHENOL	860.00		U		920.00		U		850.00		U		930.00		U		870.00		U	
2,4,6-TRICHLOROPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,4-DICHLOROPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,4-DIMETHYLPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,4-DINITROPHENOL	860.00		U		920.00		U		850.00		U		930.00		UJ	C	870.00		UJ	C
2,4-DINITROTOLUENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2,6-DINITROTOLUENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2-CHLORONAPHTHALENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2-CHLOROPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2-METHYLNAPHTHALENE	340.00		U		370.00		U		340.00		UJ	C	370.00		U		350.00		U	
2-METHYLPHENOL (O-CRESOL)	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
2-NITROANILINE	860.00		U		920.00		UJ	C	850.00		U		930.00		U		870.00		U	
2-NITROPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
3,3'-DICHLOROBENZIDINE	340.00		U		370.00		U		340.00		U		370.00		UJ	C	350.00		U	
3-NITROANILINE	860.00		U		920.00		U		850.00		U		930.00		UJ	C	870.00		U	
4,6-DINITRO-2-METHYLPHENO	860.00		U		920.00		U		850.00		UJ	C	930.00		U		870.00		UJ	C
4-BROMOPHENYL PHENYL ET	340.00		U		370.00		U		340.00		UJ	C	370.00		U		350.00		U	
4-CHLORO-3-METHYLPHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
4-CHLOROANILINE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
4-CHLOROPHENYL PHENYL ET	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	

OBES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
OGDEN ID	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
Date Sampled	9/25/97				9/23/97				9/19/97				1/8/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
4-NITROANILINE	860.00		U		920.00		U		850.00		UJ	C	930.00		U		870.00		U	
4-NITROPHENOL	860.00		U		920.00		UJ	C	850.00		UJ	C	930.00		U		870.00		UJ	C
ACENAPHTHENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
ACENAPHTHYLENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
ANTHRACENE	340.00		U		370.00		U		340.00		UJ	C	370.00		U		350.00		U	
BENZO(A)ANTHRACENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BENZO(A)PYRENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BENZO(B)FLUORANTHENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BENZO(G,H,I)PERYLENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BENZO(K)FLUORANTHENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BENZYL BUTYL PHTHALATE	340.00		UJ	C	370.00		U		340.00		U		370.00		U		350.00		U	
BIS(2-CHLOROETHOXY) METH	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BIS(2-CHLOROETHYL) ETHER (	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	***28.00***		***J***		370.00		U		340.00		U		370.00		U		***250.00***		***J***	
CARBAZOLE	340.00		U		370.00		U		340.00		U		370.00		UJ	C	350.00		U	
CHRYSENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
DI-N-BUTYL PHTHALATE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
DI-N-OCTYLPHTHALATE	340.00		UJ	C	370.00		U		340.00		U		370.00		U		350.00		U	
DIBENZ(A,H)ANTHRACENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
DIBENZOFURAN	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
DIETHYL PHTHALATE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
DIMETHYL PHTHALATE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
FLUORANTHENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
FLUORENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
OGDEN ID	S20DFA				S22DJA				S25DCA				S26DBA				S26DCA			
Date Sampled	9/25/97				9/23/97				9/19/97				1/8/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
HEXACHLOROBUTADIENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
HEXACHLOROCYCLOPENTADI	340.00		UJ	C	370.00		U		340.00		UJ	C	370.00		UJ	C	350.00		U	
HEXACHLOROETHANE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
INDENO(1,2,3-C,D)PYRENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
ISOPHORONE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
N-NITROSODI-N-PROPYLAMIN	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
N-NITROSODIPHENYLAMINE	340.00		U		370.00		U		340.00		UJ	C	370.00		U		350.00		U	
NAPHTHALENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
NITROBENZENE	340.00		U		370.00		UJ	C	340.00		U		370.00		U		350.00		U	
PENTACHLOROPHENOL	860.00		U		920.00		U		850.00		U		930.00		U		870.00		UJ	C
PHENANTHRENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
PHENOL	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	
PYRENE	340.00		U		370.00		U		340.00		U		370.00		U		350.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S30DAA				?				?				?				?			
OGDEN ID	S30DAA																			
Date Sampled	1/6/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG)																				
1,2,4-TRICHLOROBENZENE	410.00		U																	
1,2-DICHLOROBENZENE	410.00		U																	
1,3-DICHLOROBENZENE	410.00		U																	
1,4-DICHLOROBENZENE	410.00		U																	
2,2'-OXYBIS(1-CHLORO)PROPA	410.00		U																	
2,4,5-TRICHLOROPHENOL	1000.00		U																	
2,4,6-TRICHLOROPHENOL	410.00		U																	
2,4-DICHLOROPHENOL	410.00		U																	
2,4-DIMETHYLPHENOL	410.00		U																	
2,4-DINITROPHENOL	1000.00		UJ	C																
2,4-DINITROTOLUENE	410.00		U																	
2,6-DINITROTOLUENE	410.00		U																	
2-CHLORONAPHTHALENE	410.00		U																	
2-CHLOROPHENOL	410.00		U																	
2-METHYLNAPHTHALENE	410.00		U																	
2-METHYLPHENOL (O-CRESOL)	410.00		U																	
2-NITROANILINE	1000.00		U																	
2-NITROPHENOL	410.00		U																	
3,3'-DICHLOROBENZIDINE	410.00		UJ	C																
3-NITROANILINE	1000.00		UJ	C																
4,6-DINITRO-2-METHYLPHENO	1000.00		U																	
4-BROMOPHENYL PHENYL ET	410.00		U																	
4-CHLORO-3-METHYLPHENOL	410.00		U																	
4-CHLOROANILINE	410.00		U																	
4-CHLOROPHENYL PHENYL ET	410.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S30DAA				?				?				?				?			
OGDEN ID	S30DAA																			
Date Sampled	1/6/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
4-METHYLPHENOL (P-CRESOL)	410.00		U																	
4-NITROANILINE	1000.00		U																	
4-NITROPHENOL	1000.00		U																	
ACENAPHTHENE	410.00		U																	
ACENAPHTHYLENE	410.00		U																	
ANTHRACENE	410.00		U																	
BENZO(A)ANTHRACENE	410.00		U																	
BENZO(A)PYRENE	410.00		U																	
BENZO(B)FLUORANTHENE	410.00		U																	
BENZO(G,H,I)PERYLENE	410.00		U																	
BENZO(K)FLUORANTHENE	410.00		U																	
BENZYL BUTYL PHTHALATE	410.00		U																	
BIS(2-CHLOROETHOXY) METH	410.00		U																	
BIS(2-CHLOROETHYL) ETHER (	410.00		U																	
BIS(2-ETHYLHEXYL) PHTHALA	410.00		U																	
CARBAZOLE	410.00		UJ	C																
CHRYSENE	410.00		U																	
DI-N-BUTYL PHTHALATE	410.00		U																	
DI-N-OCTYLPHTHALATE	410.00		U																	
DIBENZ(A,H)ANTHRACENE	410.00		U																	
DIBENZOFURAN	410.00		U																	
DIETHYL PHTHALATE	410.00		U																	
DIMETHYL PHTHALATE	410.00		U																	
FLUORANTHENE	410.00		U																	
FLUORENE	410.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP E: Soil/Sed Data for Method OM31B

EPA NO	S30DAA				?				?				?				?			
OGDEN ID	S30DAA																			
Date Sampled	1/6/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31B (UG/KG) Continued																				
HEXACHLOROBENZENE	410.00		U																	
HEXACHLOROBUTADIENE	410.00		U																	
HEXACHLOROCYCLOPENTADI	410.00		UJ	C																
HEXACHLOROETHANE	410.00		U																	
INDENO(1,2,3-C,D)PYRENE	410.00		U																	
ISOPHORONE	410.00		U																	
N-NITROSODI-N-PROPYLAMIN	410.00		U																	
N-NITROSODIPHENYLAMINE	410.00		U																	
NAPHTHALENE	410.00		U																	
NITROBENZENE	410.00		U																	
PENTACHLOROPHENOL	1000.00		U																	
PHENANTHRENE	410.00		U																	
PHENOL	410.00		U																	
PYRENE	410.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHYL) ETHER (	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-CHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,3-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,4-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,2-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
2-METHYLPHENOL (O-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-METHYLPHENOL (P-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
N-NITROSODI-N-PROPYLAMIN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROETHANE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NITROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ISOPHORONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DIMETHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHOXY) METH	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,2,4-TRICHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROANILINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		UJ	C
HEXACHLOROBUTADIENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLORO-3-METHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-METHYLNAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROCYCLOPENTADI	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4,6-TRICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_F.DB (1664 of 1664 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]l>

Ogden Environmental and Energy Services

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
2-CHLORONAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROANILINE	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
DIMETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ACENAPHTHYLENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,6-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3-NITROANILINE	20.00		UJ	C	20.00		UJ	C	20.00		UJ	C	20.00		UJ	C	20.00		UJ	C
ACENAPHTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROPHENOL	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
4-NITROPHENOL	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
DIBENZOFURAN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIETHYL PHTHALATE	5.00		U		***3.00***		***J***		5.00		U		5.00		U		5.00		U	
FLUORENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-NITROANILINE	20.00		UJ	C	20.00		UJ	C	20.00		UJ	C	20.00		U		20.00		UJ	C
4,6-DINITRO-2-METHYLPHENO	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
N-NITROSODIPHENYLAMINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-BROMOPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PENTACHLOROPHENOL	20.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
PHENANTHRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CARBAZOLE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
DI-N-BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZYL BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3,3'-DICHLOROBENZIDINE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(A)ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CHRYSENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DI-N-OCTYLPHTHALATE	5.00		U		5.00		U		5.00		U		5.00		UJ	C	5.00		UJ	C
BENZO(B)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(K)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(A)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
INDENO(1,2,3-C,D)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(G,H,I)PERYLENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHYL) ETHER (	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-CHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,3-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,4-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,2-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
2-METHYLPHENOL (O-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-METHYLPHENOL (P-CRESOL)	5.00		U		5.00		U		***10.00***				***7.00***				5.00		U	
N-NITROSODI-N-PROPYLAMIN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROETHANE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NITROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ISOPHORONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DIMETHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHOXY) METH	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,2,4-TRICHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROANILINE	5.00		UJ	C	5.00		UJ	C	5.00		U		5.00		R	Q	5.00		UJ	C
HEXACHLOROBUTADIENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLORO-3-METHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-METHYLNAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROCYCLOPENTADI	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4,6-TRICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
2-CHLORONAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROANILINE	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
DIMETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ACENAPHTHYLENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,6-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3-NITROANILINE	20.00		UJ	C	20.00		UJ	C	21.00		UJ	C	22.00		UJ	C	20.00		UJ	C
ACENAPHTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROPHENOL	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
4-NITROPHENOL	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
DIBENZOFURAN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
FLUORENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-NITROANILINE	20.00		UJ	C	20.00		UJ	C	21.00		UJ	C	22.00		UJ	C	20.00		UJ	C
4,6-DINITRO-2-METHYLPHENO	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
N-NITROSODIPHENYLAMINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-BROMOPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PENTACHLOROPHENOL	20.00		U		20.00		U		21.00		U		22.00		U		20.00		U	
PHENANTHRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CARBAZOLE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
DI-N-BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZYL BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3,3'-DICHLOROBENZIDINE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(A)ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CHRYSENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DI-N-OCTYLPHTHALATE	5.00		UJ	C	5.00		UJ	C	5.00		U		5.00		U		5.00		UJ	C
BENZO(B)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(K)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(A)PYRENE	5.00		U		5.00		U		5.00		U		5.00		UJ	Q	5.00		U	
INDENO(1,2,3-C,D)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(G,H,I)PERYLENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHYL) ETHER (	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-CHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,3-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,4-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,2-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
2-METHYLPHENOL (O-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-METHYLPHENOL (P-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
N-NITROSODI-N-PROPYLAMIN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROETHANE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NITROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ISOPHORONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DIMETHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHOXY) METH	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,2,4-TRICHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROANILINE	5.00		UJ	C	5.00		UJ	C	5.00		U		5.00		U		5.00		U	
HEXACHLOROBUTADIENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLORO-3-METHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-METHYLNAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROCYCLOPENTADI	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4,6-TRICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

D:\MMR\PROGRAMS\GRP_F.DB (1664 of 1664 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
2-CHLORONAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROANILINE	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
DIMETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ACENAPHTHYLENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,6-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3-NITROANILINE	20.00		UJ	C	20.00		UJ	C	21.00		UJ	C	20.00		UJ	C	21.00		UJ	C
ACENAPHTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROPHENOL	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
4-NITROPHENOL	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
DIBENZOFURAN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
FLUORENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-NITROANILINE	20.00		UJ	C	20.00		UJ	C	21.00		U		20.00		U		21.00		UJ	C
4,6-DINITRO-2-METHYLPHENO	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
N-NITROSODIPHENYLAMINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-BROMOPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PENTACHLOROPHENOL	20.00		U		20.00		U		21.00		U		20.00		U		21.00		U	
PHENANTHRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CARBAZOLE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
DI-N-BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZYL BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3,3'-DICHLOROBENZIDINE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(A)ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CHRYSENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DI-N-OCTYLPHTHALATE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		U	
BENZO(B)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(K)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(A)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
INDENO(1,2,3-C,D)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(G,H,I)PERYLENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHYL) ETHER (	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-CHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,3-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,4-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,2-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
2-METHYLPHENOL (O-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-METHYLPHENOL (P-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
N-NITROSODI-N-PROPYLAMIN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROETHANE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NITROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ISOPHORONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DIMETHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHOXY) METH	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,2,4-TRICHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROANILINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBUTADIENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLORO-3-METHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-METHYLNAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROCYCLOPENTADI	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4,6-TRICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
2-CHLORONAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROANILINE	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
DIMETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ACENAPHTHYLENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,6-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3-NITROANILINE	20.00		UJ	C	21.00		UJ	C	21.00		UJ	C	20.00		UJ	C	20.00		UJ	C
ACENAPHTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROPHENOL	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
4-NITROPHENOL	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
DIBENZOFURAN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
FLUORENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-NITROANILINE	20.00		UJ	C	21.00		U		21.00		UJ	C	20.00		UJ	C	20.00		UJ	C
4,6-DINITRO-2-METHYLPHENO	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
N-NITROSODIPHENYLAMINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-BROMOPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PENTACHLOROPHENOL	20.00		U		21.00		U		21.00		U		20.00		U		20.00		U	
PHENANTHRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CARBAZOLE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
DI-N-BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZYL BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3,3'-DICHLOROBENZIDINE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(A)ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CHRYSENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DI-N-OCTYLPHTHALATE	5.00		U		5.00		UJ	C	5.00		U		5.00		U		5.00		U	
BENZO(B)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(K)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(A)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
INDENO(1,2,3-C,D)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(G,H,I)PERYLENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
OGDEN ID	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
Date Sampled	1/13/98				1/8/98				1/14/98				1/8/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHYL) ETHER (	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-CHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,3-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,4-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
1,2-DICHLOROBENZENE	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10	5.00		R	*10
2-METHYLPHENOL (O-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-METHYLPHENOL (P-CRESOL)	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
N-NITROSODI-N-PROPYLAMIN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROETHANE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NITROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ISOPHORONE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DIMETHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-CHLOROETHOXY) METH	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
1,2,4-TRICHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
NAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROANILINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBUTADIENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLORO-3-METHYLPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-METHYLNAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROCYCLOPENTADI	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4,6-TRICHLOROPHENOL	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

D:\MMR\PROGRAMS\GRP_F.DB (1664 of 1664 records) 06/09/98 10:39.3 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]d>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
OGDEN ID	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
Date Sampled	1/13/98				1/8/98				1/14/98				1/8/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
2-CHLORONAPHTHALENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2-NITROANILINE	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
DIMETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ACENAPHTHYLENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,6-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3-NITROANILINE	21.00		U		20.00		U		20.00		UJ	C	20.00		U		20.00		U	
ACENAPHTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROPHENOL	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
4-NITROPHENOL	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
DIBENZOFURAN	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
2,4-DINITROTOLUENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
DIETHYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
FLUORENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-CHLOROPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-NITROANILINE	21.00		U		20.00		U		20.00		UJ	C	20.00		U		20.00		U	
4,6-DINITRO-2-METHYLPHENO	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
N-NITROSODIPHENYLAMINE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
4-BROMOPHENYL PHENYL ET	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
HEXACHLOROBENZENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PENTACHLOROPHENOL	21.00		U		20.00		U		20.00		U		20.00		U		20.00		U	
PHENANTHRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CARBAZOLE	5.00		UJ	C	5.00		U		5.00		UJ	C	5.00		U		5.00		U	
DI-N-BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
OGDEN ID	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
Date Sampled	1/13/98				1/8/98				1/14/98				1/8/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZYL BUTYL PHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
3,3'-DICHLOROBENZIDINE	5.00		U		5.00		U		5.00		UJ	C	5.00		U		5.00		U	
BENZO(A)ANTHRACENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
CHRYSENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BIS(2-ETHYLHEXYL) PHTHALA	***47.00***				***5.00***		***J***		5.00		U		***5.00***		***J***		***2.00***		***J***	
DI-N-OCTYLPHTHALATE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(B)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(K)FLUORANTHENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
BENZO(A)PYRENE	5.00		U		5.00		U		5.00		U		5.00		U		5.00		U	
INDENO(1,2,3-C,D)PYRENE	5.00		U		5.00		UJ	C	5.00		U		5.00		UJ	C	5.00		UJ	C
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C
BENZO(G,H,I)PERYLENE	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C	5.00		UJ	C

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WU24XA				?				?				?				?			
OGDEN ID	WU24XA																			
Date Sampled	1/12/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L)																				
PHENOL	5.00		U																	
BIS(2-CHLOROETHYL) ETHER (	5.00		U																	
2-CHLOROPHENOL	5.00		U																	
1,3-DICHLOROBENZENE	5.00		R	*10																
1,4-DICHLOROBENZENE	5.00		R	*10																
1,2-DICHLOROBENZENE	5.00		R	*10																
2-METHYLPHENOL (O-CRESOL)	5.00		U																	
2,2'-OXYBIS(1-CHLORO)PROPA	5.00		U																	
4-METHYLPHENOL (P-CRESOL)	5.00		U																	
N-NITROSODI-N-PROPYLAMIN	5.00		U																	
HEXACHLOROETHANE	5.00		U																	
NITROBENZENE	5.00		U																	
ISOPHORONE	5.00		U																	
2-NITROPHENOL	5.00		U																	
2,4-DIMETHYLPHENOL	5.00		U																	
BIS(2-CHLOROETHOXY) METH	5.00		U																	
2,4-DICHLOROPHENOL	5.00		U																	
1,2,4-TRICHLOROBENZENE	5.00		U																	
NAPHTHALENE	5.00		U																	
4-CHLOROANILINE	5.00		U																	
HEXACHLOROBUTADIENE	5.00		U																	
4-CHLORO-3-METHYLPHENOL	5.00		U																	
2-METHYLNAPHTHALENE	5.00		U																	
HEXACHLOROCYCLOPENTADI	5.00		U																	
2,4,6-TRICHLOROPHENOL	5.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WU24XA				?				?				?				?			
OGDEN ID	WU24XA																			
Date Sampled	1/12/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
2,4,5-TRICHLOROPHENOL	20.00		U																	
2-CHLORONAPHTHALENE	5.00		U																	
2-NITROANILINE	20.00		U																	
DIMETHYL PHTHALATE	5.00		U																	
ACENAPHTHYLENE	5.00		U																	
2,6-DINITROTOLUENE	5.00		U																	
3-NITROANILINE	20.00		U																	
ACENAPHTHENE	5.00		U																	
2,4-DINITROPHENOL	20.00		U																	
4-NITROPHENOL	20.00		U																	
DIBENZOFURAN	5.00		U																	
2,4-DINITROTOLUENE	5.00		U																	
DIETHYL PHTHALATE	5.00		U																	
FLUORENE	5.00		U																	
4-CHLOROPHENYL PHENYL ET	5.00		U																	
4-NITROANILINE	20.00		U																	
4,6-DINITRO-2-METHYLPHENO	20.00		U																	
N-NITROSODIPHENYLAMINE	5.00		U																	
4-BROMOPHENYL PHENYL ET	5.00		U																	
HEXACHLOROBENZENE	5.00		U																	
PENTACHLOROPHENOL	20.00		U																	
PHENANTHRENE	5.00		U																	
ANTHRACENE	5.00		U																	
CARBAZOLE	5.00		UJ	C																
DI-N-BUTYL PHTHALATE	5.00		U																	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP F: Water Data for Method OC21B

EPA NO	WU24XA				?				?				?				?			
OGDEN ID	WU24XA																			
Date Sampled	1/12/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OC21B (UG/L) Continued																				
FLUORANTHENE	5.00		U																	
PYRENE	5.00		U																	
BENZYL BUTYL PHTHALATE	5.00		U																	
3,3'-DICHLOROBENZIDINE	5.00		U																	
BENZO(A)ANTHRACENE	5.00		U																	
CHRYSENE	5.00		U																	
BIS(2-ETHYLHEXYL) PHTHALA	5.00		U																	
DI-N-OCTYLPHTHALATE	5.00		U																	
BENZO(B)FLUORANTHENE	5.00		U																	
BENZO(K)FLUORANTHENE	5.00		U																	
BENZO(A)PYRENE	5.00		U																	
INDENO(1,2,3-C,D)PYRENE	5.00		U																	
DIBENZ(A,H)ANTHRACENE	5.00		UJ	C																
BENZO(G,H,I)PERYLENE	5.00		UJ	C																

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
Date Sampled	9/18/97				9/18/97				9/18/97				9/18/97				9/18/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U		250.00		U		250.00		U	
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	***2.30***				***2.10***				***3.00***				***2.40***				***2.20***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01AAA				B01AAD				B01BAA				B01CAA				B01DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
Date Sampled	9/18/97				9/19/97				9/19/97				9/19/97				9/19/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE	120.00		R	Q	120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE	250.00		UJ	Q	250.00		U		250.00		U		250.00		U		250.00		U	
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID	120.00		UJ	Q	120.00		U		120.00		U		120.00		U		120.00		U	
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	***3.80***				***1.00***				***2.40***				***2.60***				1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01EAA				B01FAA				B01GAA				B01GAD				B01HAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97				9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE													120.00		U					
1,3-DINITROBENZENE													120.00		U					
2,4,6-TRINITROTOLUENE													120.00		U					
2,4-DIAMINO-6-NITROTOLUENE													120.00		U					
2,4-DINITROTOLUENE													120.00		U					
2,6-DIAMINO-4-NITROTOLUENE													250.00		U					
2,6-DINITROTOLUENE													120.00		U					
2-AMINO-4,6-DINITROTOLUENE													120.00		U					
2-NITROTOLUENE													120.00		U					
3-NITROTOLUENE													120.00		U					
4-AMINO-2,6-DINITROTOLUENE													120.00		U					
4-NITROTOLUENE													120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,													120.00		U					
NITROBENZENE													120.00		U					
OCTAHYDRO-1,3,5,7-TETRANIT													120.00		U					
PENTAERYTHRITOL TETRANIT													5000.00		U					
PICRIC ACID													***360.00***		***J***	****9***				
TETRYL													120.00		U					
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		***0.78***		***J***		***5.40***		***J***	***Q***
CRRSCT (MG/KG)																				
TNT/DNT	***1.40***				***1.50***				***2.30***				***1.60***				***2.00***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA											
Date Sampled	1/9/98				1/9/98				1/12/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U									
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U									
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U									
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		U									
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U									
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U									
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U									
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U									
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U									
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U									
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U									
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U									
NITROBENZENE	120.00		U		120.00		U		120.00		U									
NITROGLYCERIN	2500.00		U		2500.00		UJ	C	2500.00		UJ	C								
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U									
PENTAERYTHRITOL TETRANIT	***14000.00***		***J***	***C,*9***	5000.00		UJ	C	5000.00		UJ	C								
PICRIC ACID	120.00		U		120.00		U		120.00		U									
TETRYL	120.00		U		120.00		U		120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
Date Sampled	9/15/97				9/15/97				9/15/97				9/15/97				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE					120.00		U		120.00		U		120.00		U					
1,3-DINITROBENZENE					120.00		U		120.00		U		120.00		U					
2,4,6-TRINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2,4-DIAMINO-6-NITROTOLUENE					120.00		R	Q	120.00		U		120.00		U					
2,4-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2,6-DIAMINO-4-NITROTOLUENE					250.00		UJ	Q	250.00		U		250.00		U					
2,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2-AMINO-4,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
3-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
4-AMINO-2,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
4-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,					120.00		U		120.00		U		120.00		U					
NITROBENZENE					120.00		U		120.00		U		120.00		U					
OCTAHYDRO-1,3,5,7-TETRANIT					120.00		U		120.00		U		120.00		U					
PENTAERYTHRITOL TETRANIT					5000.00		U		5000.00		U		5000.00		U					
PICRIC ACID					120.00		UJ	Q	120.00		U		120.00		U					
TETRYL					120.00		U		120.00		U		120.00		U					
8515 (MG/KG)																				
HMX/RDX	1.00		U		***0.43***		***J***		***0.43***		***J***		***0.70***		***J***		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		***2.10***				***2.60***				***1.10***				1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04ABA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
Date Sampled	1/8/98				1/8/98				1/8/98				1/9/98				1/9/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B04BBA				B04CBA				B04DBA				B04EBA				B04FBA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
Date Sampled	1/15/98				1/15/98				1/15/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***2.20***				1.00		U		1.00		U		1.00		U		1.00		UJ	R
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		***0.62***		***J***		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID	B05AAA												B05FAA							
Date Sampled	1/15/98												1/14/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U										120.00		U					
1,3-DINITROBENZENE	120.00		U										120.00		U					
2,4,6-TRINITROTOLUENE	120.00		U										120.00		U					
2,4-DIAMINO-6-NITROTOLUENE	120.00		U										120.00		U					
2,4-DINITROTOLUENE	120.00		U										120.00		U					
2,6-DIAMINO-4-NITROTOLUENE	250.00		U										250.00		U					
2,6-DINITROTOLUENE	120.00		U										120.00		U					
2-AMINO-4,6-DINITROTOLUENE	120.00		U										120.00		U					
2-NITROTOLUENE	120.00		U										120.00		U					
3-NITROTOLUENE	120.00		U										120.00		U					
4-AMINO-2,6-DINITROTOLUENE	120.00		U										120.00		U					
4-NITROTOLUENE	120.00		U										120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U										120.00		U					
NITROBENZENE	120.00		U										120.00		U					
NITROGLYCERIN	2500.00		UJ	C									2500.00		UJ	C				
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U										120.00		U					
PENTAERYTHRITOL TETRANIT	5000.00		U										5000.00		U					
PICRIC ACID	120.00		U										120.00		U					
TETRYL	120.00		U										120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05AAA				B05BAA				B05CAA				B05FAA				B05LAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/20/98				1/12/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		UJ	R	1.00		UJ	R	1.00		U		1.00		UJ	R	1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		***0.98***		***J***		1.00		U	

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID													B05QAA							
Date Sampled													1/20/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE													120.00		U					
1,3-DINITROBENZENE													120.00		U					
2,4,6-TRINITROTOLUENE													120.00		U					
2,4-DIAMINO-6-NITROTOLUENE													120.00		U					
2,4-DINITROTOLUENE													120.00		U					
2,6-DIAMINO-4-NITROTOLUENE													250.00		U					
2,6-DINITROTOLUENE													120.00		U					
2-AMINO-4,6-DINITROTOLUENE													120.00		U					
2-NITROTOLUENE													120.00		U					
3-NITROTOLUENE													120.00		U					
4-AMINO-2,6-DINITROTOLUENE													120.00		U					
4-NITROTOLUENE													120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE													120.00		U					
NITROGLYCERIN													2500.00		UJ	C				
OCTAHYDRO-1,3,5,7-TETRANIT													120.00		U					
PENTAERYTHRITOL TETRANIT													5000.00		U					
PICRIC ACID													120.00		U					
TETRYL													120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,													120.00		U					
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B05MAA				B05NAA				B05PAA				B05QAA				B06ABA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
Date Sampled	1/12/98				1/13/98				1/12/98				1/12/98				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																	120.00		U	
1,3-DINITROBENZENE																	120.00		U	
2,4,6-TRINITROTOLUENE																	120.00		U	
2,4-DIAMINO-6-NITROTOLUENE																	120.00		UJ	Q
2,4-DINITROTOLUENE																	120.00		U	
2,6-DIAMINO-4-NITROTOLUENE																	250.00		UJ	Q
2,6-DINITROTOLUENE																	120.00		U	
2-AMINO-4,6-DINITROTOLUENE																	120.00		U	
2-NITROTOLUENE																	120.00		U	
3-NITROTOLUENE																	120.00		U	
4-AMINO-2,6-DINITROTOLUENE																	120.00		U	
4-NITROTOLUENE																	120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,																	120.00		U	
NITROBENZENE																	120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT																	120.00		U	
PENTAERYTHRITOL TETRANIT																	5000.00		U	
PICRIC ACID																	120.00		UJ	Q
TETRYL																	120.00		U	
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		***0.52***		***J***		***0.85***		***J***	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		***0.61***		***J***		***0.86***		***J***		1.00		U		***4.10***		***J***	***Q***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID					B06CBA				B06DBA				B06EBA							
Date Sampled					1/13/98				1/12/98				1/12/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE					120.00		U		120.00		U		120.00		U					
1,3-DINITROBENZENE					120.00		U		120.00		U		120.00		U					
2,4,6-TRINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2,4-DIAMINO-6-NITROTOLUENE					120.00		U		120.00		R	Q	120.00		U					
2,4-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2,6-DIAMINO-4-NITROTOLUENE					250.00		U		250.00		UJ	Q	250.00		U					
2,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2-AMINO-4,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
2-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
3-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
4-AMINO-2,6-DINITROTOLUENE					120.00		U		120.00		U		120.00		U					
4-NITROTOLUENE					120.00		U		120.00		U		120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,					120.00		U		120.00		U		120.00		U					
NITROBENZENE					120.00		U		120.00		U		120.00		U					
NITROGLYCERIN					2500.00		UJ	C	2500.00		UJ	C	2500.00		UJ	C				
OCTAHYDRO-1,3,5,7-TETRANIT					120.00		U		120.00		U		120.00		U					
PENTAERYTHRITOL TETRANIT					5000.00		U		5000.00		U		5000.00		U					
PICRIC ACID					120.00		U		120.00		UJ	Q	120.00		U					
TETRYL					120.00		U		120.00		U		120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B06BBA				B06CBA				B06DBA				B06EBA				B09AAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	C,H
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	C,H
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U		250.00		U		250.00		UJ	H
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	C,H
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	H
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		UJ	H
PICRIC ACID	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	C,H
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		UJ	C,H
8515 (MG/KG)																				
HMX/RDX	***1.50***				***0.38***		***J***		***0.62***		***J***		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	***3.00***				***1.30***				***2.00***				***0.73***		***J***		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B09AAD				B09BAA				B09CAA				B09DAA				B09EAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U		250.00		U		250.00		U	
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
8515 (MG/KG)																				
HMX/RDX	***0.69***		***J***		***0.54***		***J***		1.00		U		***0.38***		***J***		***0.54***		***J***	
CRRSCT (MG/KG)																				
TNT/DNT	***1.40***				***1.50***				***1.90***				***3.10***				***1.20***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10AAA				B10AAD				B10BAA				B10CAA				B10DAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
Date Sampled	9/17/97				1/20/98				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U																	
1,3-DINITROBENZENE	120.00		U																	
2,4,6-TRINITROTOLUENE	120.00		U																	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U																	
2,4-DINITROTOLUENE	120.00		U																	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U																	
2,6-DINITROTOLUENE	120.00		U																	
2-AMINO-4,6-DINITROTOLUENE	120.00		U																	
2-NITROTOLUENE	120.00		U																	
3-NITROTOLUENE	120.00		U																	
4-AMINO-2,6-DINITROTOLUENE	120.00		U																	
4-NITROTOLUENE	120.00		U																	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U																	
NITROBENZENE	120.00		U																	
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U																	
PENTAERYTHRITOL TETRANIT	5000.00		U																	
PICRIC ACID	120.00		U																	
TETRYL	120.00		U																	
8515 (MG/KG)																				
HMX/RDX	1.00		UJ	*10	***3.60***		***J***	***R***	1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	***2.00***		***J***	****10***	1.00		U		***3.20***				***1.00***				***1.40***			

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID					B12AAA															
Date Sampled					1/20/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE					120.00		U													
1,3-DINITROBENZENE					120.00		U													
2,4,6-TRINITROTOLUENE					120.00		U													
2,4-DIAMINO-6-NITROTOLUENE					120.00		U													
2,4-DINITROTOLUENE					120.00		U													
2,6-DIAMINO-4-NITROTOLUENE					250.00		U													
2,6-DINITROTOLUENE					120.00		U													
2-AMINO-4,6-DINITROTOLUENE					120.00		U													
2-NITROTOLUENE					120.00		U													
3-NITROTOLUENE					120.00		U													
4-AMINO-2,6-DINITROTOLUENE					120.00		U													
4-NITROTOLUENE					120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE					120.00		U													
NITROGLYCERIN					2500.00		UJ	C												
OCTAHYDRO-1,3,5,7-TETRANIT					120.00		U													
PENTAERYTHRITOL TETRANIT					5000.00		U													
PICRIC ACID					120.00		U													
TETRYL					120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,					120.00		U													
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B10EAA				B12AAA				B14AAA				B14BAA				B14BAD			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B14CAA				B14DAA				B14EAA				BC5AAA				BG5AAA			
OGDEN ID	B14CAA				B14DAA				B14EAA				BC5AAA							
Date Sampled	9/16/97				9/16/97				9/16/97				1/20/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***3.70***				1.00		U		1.00		U		1.00		UJ	R				
CRRSCT (MG/KG)																				
TNT/DNT	***3.20***				***2.50***				***3.00***				1.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B14CAA				B14DAA				B14EAA				BC5AAA				BG5AAA			
OGDEN ID																	BG5AAA			
Date Sampled																	12/11/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																	120.00		U	
1,3-DINITROBENZENE																	120.00		U	
2,4,6-TRINITROTOLUENE																	120.00		U	
2,4-DIAMINO-6-NITROTOLUENE																	120.00		U	
2,4-DINITROTOLUENE																	120.00		U	
2,6-DIAMINO-4-NITROTOLUENE																	250.00		U	
2,6-DINITROTOLUENE																	120.00		U	
2-AMINO-4,6-DINITROTOLUENE																	120.00		U	
2-NITROTOLUENE																	120.00		U	
3-NITROTOLUENE																	120.00		U	
4-AMINO-2,6-DINITROTOLUENE																	120.00		U	
4-NITROTOLUENE																	120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,																	120.00		U	
NITROBENZENE																	120.00		U	
NITROGLYCERIN																	2500.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT																	120.00		U	
PENTAERYTHRITOL TETRANIT																	5000.00		U	
PICRIC ACID																	120.00		U	
TETRYL																	120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	B14CAA				B14DAA				B14EAA				BC5AAA				BG5AAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BG5BAA				BG5CAA				BM3AAA				BM3BAA				BM3CAA			
OGDEN ID									BM3AAA				BM3BAA				BM3CAA			
Date Sampled									1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX									1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT									***2.00***				***1.40***				***1.20***			

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BG5BAA				BG5CAA				BM3AAA				BM3BAA				BM3CAA			
OGDEN ID	BG5BAA				BG5CAA				BM3AAA				BM3BAA				BM3CAA			
Date Sampled	12/11/97				12/11/97				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		UJ	Q,*4	120.00		UJ	*4	120.00		UJ	*4
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		UJ	Q,*4	250.00		UJ	*4	250.00		UJ	*4
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROGLYCERIN	2500.00		U		2500.00		U		2500.00		UJ	C	2500.00		UJ	C	2500.00		UJ	C
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID	120.00		U		120.00		U		120.00		UJ	Q,*4	120.00		UJ	*4	120.00		UJ	*4
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian
T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0
<PRG table not s[illegible]1>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BG5BAA				BG5CAA				BM3AAA				BM3BAA				BM3CAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BM3DAA				BM3EAA				D08AAA				D08BAA				D08CAA			
OGDEN ID	BM3DAA				BM3EAA				D08AAA				D08BAA				D08CAA			
Date Sampled	1/7/98				1/7/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***0.95***		*J*		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	***0.76***		*J*		***1.40***				1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BM3DAA				BM3EAA				D08AAA				D08BAA				D08CAA			
OGDEN ID	BM3DAA				BM3EAA															
Date Sampled	1/7/98				1/7/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U													
1,3-DINITROBENZENE	120.00		U		120.00		U													
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U													
2,4-DIAMINO-6-NITROTOLUENE	120.00		UJ	*4	120.00		UJ	*4												
2,4-DINITROTOLUENE	120.00		U		120.00		U													
2,6-DIAMINO-4-NITROTOLUENE	250.00		UJ	*4	250.00		UJ	*4												
2,6-DINITROTOLUENE	120.00		U		120.00		U													
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U													
2-NITROTOLUENE	120.00		U		120.00		U													
3-NITROTOLUENE	120.00		U		120.00		U													
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U													
4-NITROTOLUENE	120.00		U		120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U													
NITROBENZENE	120.00		U		120.00		U													
NITROGLYCERIN	2500.00		UJ	C	2500.00		UJ	C												
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U													
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U													
PICRIC ACID	120.00		UJ	*4	120.00		UJ	*4												
TETRYL	120.00		U		120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	BM3DAA				BM3EAA				D08AAA				D08BAA				D08CAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D26CAA				D26EAA				D26FAA				D26GAA				D26HAA			
OGDEN ID	D26CAA				D26EAA				D26FAA				D26GAA				D26HAA			
Date Sampled	1/15/98				1/20/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		R	*10	1.00		UJ	R	1.00		UJ	R,*10	1.00		UJ	R
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		R	*10	***2.60***				1.00		UJ	*10	1.00		U	

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D26CAA				D26EAA				D26FAA				D26GAA				D26HAA			
OGDEN ID									D26FAA											
Date Sampled									1/20/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE									120.00		U									
1,3-DINITROBENZENE									120.00		U									
2,4,6-TRINITROTOLUENE									120.00		U									
2,4-DIAMINO-6-NITROTOLUENE									120.00		U									
2,4-DINITROTOLUENE									120.00		U									
2,6-DIAMINO-4-NITROTOLUENE									250.00		U									
2,6-DINITROTOLUENE									120.00		U									
2-AMINO-4,6-DINITROTOLUENE									120.00		U									
2-NITROTOLUENE									120.00		U									
3-NITROTOLUENE									120.00		U									
4-AMINO-2,6-DINITROTOLUENE									120.00		U									
4-NITROTOLUENE									120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE									120.00		U									
NITROGLYCERIN									2500.00		UJ	C								
OCTAHYDRO-1,3,5,7-TETRANIT									120.00		U									
PENTAERYTHRITOL TETRANIT									5000.00		U									
PICRIC ACID									120.00		U									
TETRYL									120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,									120.00		U									
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D26CAA				D26EAA				D26FAA				D26GAA				D26HAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D27AAA				D27BAA				D27CAA				D28AAA				D28AAD			
OGDEN ID	D27AAA				D27BAA				D27CAA				D28AAA				D28AAD			
Date Sampled	1/14/98				1/14/98				1/14/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***5.20***		***J***	****10***	***4.80***		***J***	****10***	1.00		U		1.00		UJ	R,*10	1.00		UJ	R
CRRSCT (MG/KG)																				
TNT/DNT	1.00		R	*10	1.00		R	*10	1.00		U		1.00		UJ	*10	1.00		U	

OEES Technical Information Systems RGEN Ver. 24

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D27AAA				D27BAA				D27CAA				D28AAA				D28AAD			
OGDEN ID	D27AAA				D27BAA															
Date Sampled	1/14/98				1/14/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
1,3-DINITROBENZENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
2,4,6-TRINITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U													
2,4-DINITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U													
2,6-DINITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
2-AMINO-4,6-DINITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
2-NITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
3-NITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
4-AMINO-2,6-DINITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
4-NITROTOLUENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
HEXAHYDRO-1,3,5-TRINITRO-1,	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
NITROBENZENE	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
NITROGLYCERIN	66660.00		UJ	C,*9,$	66660.00		UJ	C,*9,$												
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U													
PENTAERYTHRITOL TETRANIT	200000.00		UJ	*9,$	200000.00		UJ	*9,$												
PICRIC ACID	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
TETRYL	3334.00		UJ	*9,$	3334.00		UJ	*9,$												
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D27AAA				D27BAA				D27CAA				D28AAA				D28AAD			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D28BAA				D28DAA				D30AAA				D30BAA				D30CAA			
OGDEN ID	D28BAA				D28DAA				D30AAA				D30BAA				D30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		UJ	R	1.00		UJ	R	1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D28BAA				D28DAA				D30AAA				D30BAA				D30CAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D28BAA				D28DAA				D30AAA				D30BAA				D30CAA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D30DAA				D31AAA				D31BAA				D34BAA				D34BAD			
OGDEN ID	D30DAA				D31AAA				D31BAA				D34BAA				D34BAD			
Date Sampled	1/15/98				1/15/98				1/15/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D30DAA				D31AAA				D31BAA				D34BAA				D34BAD			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D30DAA				D31AAA				D31BAA				D34BAA				D34BAD			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D34CAA				DG01-S				DG01-W				S03DBA				S04DBA			
OGDEN ID	D34CAA				DG01-S								S03DBA				S04DBA			
Date Sampled	1/14/98				9/22/97								1/8/98				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE					120.00		U													
1,3-DINITROBENZENE					120.00		U													
2,4,6-TRINITROTOLUENE					120.00		U													
2,4-DIAMINO-6-NITROTOLUENE					120.00		U													
2,4-DINITROTOLUENE					120.00		U													
2,6-DIAMINO-4-NITROTOLUENE					250.00		U													
2,6-DINITROTOLUENE					120.00		U													
2-AMINO-4,6-DINITROTOLUENE					120.00		U													
2-NITROTOLUENE					120.00		U													
3-NITROTOLUENE					120.00		U													
4-AMINO-2,6-DINITROTOLUENE					120.00		U													
4-NITROTOLUENE					120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,					120.00		U													
NITROBENZENE					120.00		U													
OCTAHYDRO-1,3,5,7-TETRANIT					120.00		U													
PENTAERYTHRITOL TETRANIT					5000.00		U													
PICRIC ACID					120.00		U													
TETRYL					120.00		U													
8515 (MG/KG)																				
HMX/RDX	1.00		U										1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U										1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D34CAA				DG01-S				DG01-W				S03DBA				S04DBA			
OGDEN ID									DG01-W											
Date Sampled									9/22/97											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE									0.25		U									
1,3-DINITROBENZENE									0.25		U									
2,4,6-TRINITROTOLUENE									0.25		U									
2,4-DIAMINO-6-NITROTOLUENE									0.25		U									

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	D34CAA				DG01-S				DG01-W				S03DBA				S04DBA			
OGDEN ID									DG01-W											
Date Sampled									9/22/97											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE									0.25		U									
2,6-DIAMINO-4-NITROTOLUENE									0.50		U									
2,6-DINITROTOLUENE									0.25		U									
2-AMINO-4,6-DINITROTOLUENE									0.25		U									
2-NITROTOLUENE									0.25		U									
3-NITROTOLUENE									0.25		U									
4-AMINO-2,6-DINITROTOLUENE									0.25		U									
4-NITROTOLUENE									0.25		U									
HEXAHYDRO-1,3,5-TRINITRO-1,									0.25		U									
NITROBENZENE									0.25		U									
OCTAHYDRO-1,3,5,7-TETRANIT									0.25		U									
PENTAERYTHRITOL TETRANIT									10.00		U									
PICRIC ACID									0.25		UJ	*4								
TETRYL									0.25		U									

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S06DCA				S06DDA				S09DCA				S09DDA				S11DBA			
OGDEN ID	S06DCA				S06DDA				S09DCA				S09DDA				S11DBA			
Date Sampled	9/23/97				9/23/97				9/23/97				9/24/97				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U					
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U					
2,4,6-TRINITROTOLUENE	120.00		UJ	C	120.00		UJ	C	120.00		UJ	C	120.00		U					
2,4-DIAMINO-6-NITROTOLUENE	120.00		UJ	C	120.00		UJ	C	120.00		UJ	C	120.00		U					
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U		250.00		U					
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		UJ	C	120.00		UJ	C	120.00		UJ	C	120.00		U					
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U					
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U					
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U					
PICRIC ACID	120.00		UJ	C	120.00		UJ	C	120.00		UJ	C	120.00		U					
TETRYL	120.00		UJ	C	120.00		UJ	C	120.00		UJ	C	120.00		U					
8515 (MG/KG)																				
HMX/RDX	1.00		UJ	*2	1.00		UJ	*2	1.00		U		***0.68***		***J***		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not see[illegible]>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S06DCA				S06DDA				S09DCA				S09DDA				S11DBA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S06DCA				S06DDA				S09DCA				S09DDA				S11DBA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DFA			
OGDEN ID	S16DBA				S19DBA				S25DCA				S25DDA				S25DFA			
Date Sampled	1/6/98				1/6/98				9/19/97				9/19/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE									120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE									120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE									120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE									120.00		U		120.00		U		120.00		U	
2,4-DINITROTOLUENE									120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE									250.00		U		250.00		U		250.00		U	
2,6-DINITROTOLUENE									120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE									120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE									120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE									120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE									120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE									120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,									120.00		U		120.00		U		120.00		U	
NITROBENZENE									120.00		U		120.00		U		120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT									120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT									5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID									120.00		U		120.00		U		120.00		U	
TETRYL									120.00		U		120.00		U		120.00		U	
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DFA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S16DBA				S19DBA				S25DCA				S25DDA				S25DFA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DFD				S25DGA				S25DHA				S25DIA				S25DJA			
OGDEN ID	S25DFD				S25DGA				S25DHA				S25DIA				S25DJA			
Date Sampled	9/22/97				9/22/97				9/22/97				9/22/97				9/22/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
1,3-DINITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,4-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U		250.00		U		250.00		U		250.00		U	
2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
2-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
3-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
4-NITROTOLUENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
NITROBENZENE	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U		5000.00		U		5000.00		U		5000.00		U	
PICRIC ACID	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
TETRYL	120.00		U		120.00		U		120.00		U		120.00		U		120.00		U	
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U		1.00		U		***0.44***		***J***		***0.98***		***J***	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DFD				S25DGA				S25DHA				S25DIA				S25DJA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DFD				S25DGA				S25DHA				S25DIA				S25DJA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DKA				S25DLA				S26DBA				S26DCA				S26DEA			
OGDEN ID	S25DKA				S25DLA				S26DBA				S26DCA				S26DEA			
Date Sampled	9/22/97				9/22/97				1/8/98				1/12/98				1/13/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U		120.00		U													
1,3-DINITROBENZENE	120.00		U		120.00		U													
2,4,6-TRINITROTOLUENE	120.00		U		120.00		U													
2,4-DIAMINO-6-NITROTOLUENE	120.00		U		120.00		U													
2,4-DINITROTOLUENE	120.00		U		120.00		U													
2,6-DIAMINO-4-NITROTOLUENE	250.00		U		250.00		U													
2,6-DINITROTOLUENE	120.00		U		120.00		U													
2-AMINO-4,6-DINITROTOLUENE	120.00		U		120.00		U													
2-NITROTOLUENE	120.00		U		120.00		U													
3-NITROTOLUENE	120.00		U		120.00		U													
4-AMINO-2,6-DINITROTOLUENE	120.00		U		120.00		U													
4-NITROTOLUENE	120.00		U		120.00		U													
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U		120.00		U													
NITROBENZENE	120.00		U		120.00		U													
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U		120.00		U													
PENTAERYTHRITOL TETRANIT	5000.00		U		5000.00		U													
PICRIC ACID	120.00		U		120.00		U													
TETRYL	120.00		U		120.00		U													
8515 (MG/KG)																				
HMX/RDX	***0.44***		***J***		***0.71***		***J***		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		***0.82***		***J***		1.00		U		1.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DKA				S25DLA				S26DBA				S26DCA				S26DEA			
OGDEN ID									S26DBA											
Date Sampled									1/8/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE									120.00		U									
1,3-DINITROBENZENE									120.00		U									
2,4,6-TRINITROTOLUENE									120.00		U									
2,4-DIAMINO-6-NITROTOLUENE									120.00		U									
2,4-DINITROTOLUENE									120.00		U									
2,6-DIAMINO-4-NITROTOLUENE									250.00		U									
2,6-DINITROTOLUENE									120.00		U									
2-AMINO-4,6-DINITROTOLUENE									120.00		U									
2-NITROTOLUENE									120.00		U									
3-NITROTOLUENE									120.00		U									
4-AMINO-2,6-DINITROTOLUENE									120.00		U									
4-NITROTOLUENE									120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,									120.00		U									
NITROBENZENE									120.00		U									
NITROGLYCERIN									2500.00		UJ	C								
OCTAHYDRO-1,3,5,7-TETRANIT									120.00		U									
PENTAERYTHRITOL TETRANIT									5000.00		UJ	C								
PICRIC ACID									120.00		U									
TETRYL									120.00		U									
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S25DKA				S25DLA				S26DBA				S26DCA				S26DEA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DFA				S26DGA				S26DHA				S26DIA				S26DJA			
OGDEN ID	S26DFA				S26DGA				S26DHA				S26DIA				S26DJA			
Date Sampled	1/13/98				1/13/98				1/13/98				1/13/98				1/13/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***7.20***				1.00		U		1.00		U		***2.80***				1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DFA				S26DGA				S26DHA				S26DIA				S26DJA			
OGDEN ID	S26DFA												S26DIA							
Date Sampled	1/13/98												1/13/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U										120.00		U					
1,3-DINITROBENZENE	120.00		U										120.00		U					
2,4,6-TRINITROTOLUENE	120.00		U										120.00		U					
2,4-DIAMINO-6-NITROTOLUENE	120.00		U										120.00		U					
2,4-DINITROTOLUENE	120.00		U										120.00		U					
2,6-DIAMINO-4-NITROTOLUENE	250.00		U										250.00		U					
2,6-DINITROTOLUENE	120.00		U										120.00		U					
2-AMINO-4,6-DINITROTOLUENE	120.00		U										120.00		U					
2-NITROTOLUENE	120.00		U										120.00		U					
3-NITROTOLUENE	120.00		U										120.00		U					
4-AMINO-2,6-DINITROTOLUENE	120.00		U										120.00		U					
4-NITROTOLUENE	120.00		U										120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U										120.00		U					
NITROBENZENE	120.00		U										120.00		U					
NITROGLYCERIN	2500.00		UJ	C									2500.00		UJ	C				
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U										120.00		U					
PENTAERYTHRITOL TETRANIT	5000.00		U										5000.00		U					
PICRIC ACID	120.00		U										120.00		U					
TETRYL	120.00		U										120.00		U					
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DFA				S26DGA				S26DHA				S26DIA				S26DJA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DKA				S26DLA				S26DMA				S26DNA				S26DOA			
OGDEN ID	S26DKA				S26DLA				S26DMA				S26DNA				S26DOA			
Date Sampled	1/13/98				1/14/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	***8.10***				1.00		U		1.00		U		1.00		U		1.00		U	
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DKA				S26DLA				S26DMA				S26DNA				S26DOA			
OGDEN ID	S26DKA																			
Date Sampled	1/13/98																			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE	120.00		U																	
1,3-DINITROBENZENE	120.00		U																	
2,4,6-TRINITROTOLUENE	120.00		U																	
2,4-DIAMINO-6-NITROTOLUENE	120.00		U																	
2,4-DINITROTOLUENE	120.00		U																	
2,6-DIAMINO-4-NITROTOLUENE	250.00		U																	
2,6-DINITROTOLUENE	120.00		U																	
2-AMINO-4,6-DINITROTOLUENE	120.00		U																	
2-NITROTOLUENE	120.00		U																	
3-NITROTOLUENE	120.00		U																	
4-AMINO-2,6-DINITROTOLUENE	120.00		U																	
4-NITROTOLUENE	120.00		U																	
HEXAHYDRO-1,3,5-TRINITRO-1,	120.00		U																	
NITROBENZENE	120.00		U																	
NITROGLYCERIN	2500.00		UJ	C																
OCTAHYDRO-1,3,5,7-TETRANIT	120.00		U																	
PENTAERYTHRITOL TETRANIT	5000.00		U																	
PICRIC ACID	120.00		U																	
TETRYL	120.00		U																	
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]1>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DKA				S26DLA				S26DMA				S26DNA				S26DOA			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DPA				S30DAA				?				?				?			
OGDEN ID	S26DPA				S30DAA															
Date Sampled	1/14/98				1/6/98															
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
8515 (MG/KG)																				
HMX/RDX	1.00		U		1.00		U													
CRRSCT (MG/KG)																				
TNT/DNT	1.00		U		1.00		U													

D:\MMR\PROGRAMS\GRP_G.DB (1475 of 1475 records) 06/09/98 10:33.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not se[illegible]>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DPA				S30DAA				?				?				?			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/KG)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
NITROGLYCERIN																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
8330 (UG/L)																				
1,3,5-TRINITROBENZENE																				
1,3-DINITROBENZENE																				
2,4,6-TRINITROTOLUENE																				
2,4-DIAMINO-6-NITROTOLUENE																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP G: Soil/Sed Data for Methods 8330, 8330N, 8515, and CRRSCT

EPA NO	S26DPA				S30DAA				?				?				?			
OGDEN ID																				
Date Sampled																				
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330 (UG/L) Continued																				
2,4-DINITROTOLUENE																				
2,6-DIAMINO-4-NITROTOLUENE																				
2,6-DINITROTOLUENE																				
2-AMINO-4,6-DINITROTOLUENE																				
2-NITROTOLUENE																				
3-NITROTOLUENE																				
4-AMINO-2,6-DINITROTOLUENE																				
4-NITROTOLUENE																				
HEXAHYDRO-1,3,5-TRINITRO-1,																				
NITROBENZENE																				
OCTAHYDRO-1,3,5,7-TETRANIT																				
PENTAERYTHRITOL TETRANIT																				
PICRIC ACID																				
TETRYL																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)	***4.00***				***4.00***				***3.00***								***6.00***			
300.0 (MG/L)																				
CHLORIDE (AS CL)	***5.40***				***5.50***				***5.70***				***5.70***				***10.30***			
SULFATE (AS SO4)	***1.60***				***1.60***				***1.70***				***1.00***				***7.00***			
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	1.00		U		1.00		U		***4.00***				***2.00***				1.00		U	
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, TOTAL (AS CACO	1.00		U		1.00		U		***4.00***				***2.00***				1.00		U	
IM40HD (MG/L)																				
HARDNESS (AS CACO3)	40.00		U		40.00		U		40.00		U						40.00		U	
TOC (MG/L)																				
TOTAL ORGANIC CARBON	***9.90***		***J***	***Q***	***10.10***		***J***	***Q***	***10.00***		***J***	***Q***	***6.20***				***13.20***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)	***2.00***				***6.00***				***10.00***				***10.00***				***4.00***			
300.0 (MG/L)																				
CHLORIDE (AS CL)	***6.20***				***9.30***				***12.50***				***16.20***				***7.90***			
SULFATE (AS SO4)	***2.20***				***3.10***				***5.20***				***8.40***				***3.20***			
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	1.00		U		1.00		U		1.00		U		1.00		U		***2.00***			
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, TOTAL (AS CACO	1.00		U		1.00		U		1.00		U		1.00		U		***2.00***			
IM40HD (MG/L)																				
HARDNESS (AS CACO3)	40.00		U		40.00		U		40.00		U		40.00		U		40.00		U	
TOC (MG/L)																				
TOTAL ORGANIC CARBON	***7.60***				***13.40***				***47.00***		***J***	***Q***	***49.60***		***J***	***Q***	***9.80***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)	***8.00***				***8.00***												***6.00***			
300.0 (MG/L)																				
CHLORIDE (AS CL)	***8.10***				***7.80***				***7.30***				***9.30***				***10.40***			
SULFATE (AS SO4)	***3.60***				***2.70***				***3.60***				***7.10***				***5.40***			
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	1.00		U		***26.00***				1.00		U		1.00		U		1.00		U	
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, TOTAL (AS CACO	1.00		U		***26.00***				1.00		U		1.00		U		1.00		U	
IM40HD (MG/L)																				
HARDNESS (AS CACO3)	40.00		U		40.00		U										40.00		U	
TOC (MG/L)																				
TOTAL ORGANIC CARBON	***9.80***				***12.60***				***3.30***				***5.20***				***5.90***			

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)									***4.00***				***4.00***				***4.00***			
300.0 (MG/L)																				
CHLORIDE (AS CL)	***6.20***				***5.80***				***7.20***				***7.10***				***7.10***			
SULFATE (AS SO4)	***2.30***				***2.00***				***1.80***				***1.70***				***1.70***			
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	1.00		U		1.00		U		***1.00***				1.00		U		1.00		U	
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, TOTAL (AS CACO	1.00		U		1.00		U		***1.00***				1.00		U		1.00		U	
IM40HD (MG/L)																				
HARDNESS (AS CACO3)									40.00		U		40.00		U		40.00		U	
TOC (MG/L)																				
TOTAL ORGANIC CARBON	***12.40***				***13.30***								***7.10***				***7.00***			

D:\MMR\PROGRAMS\GRP_H.DB (236 of 236 records) 06/09/98 10:40.1 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible]H>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
OGDEN ID	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
Date Sampled	1/13/98				1/8/98				1/14/98				1/8/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)	***10.00***				***38.00***								***8.00***				***18.00***			
300.0 (MG/L)																				
CHLORIDE (AS CL)	***11.80***				***54.30***				***7.20***				***8.70***				***23.40***			
SULFATE (AS SO4)	***7.10***				***1.40***				***6.00***				***3.60***				***6.40***			
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	***4.00***		***J***	***F***	***1.00***				***4.00***				***6.00***				***12.00***			
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
ALKALINITY, TOTAL (AS CACO	***4.00***		***J***	***F***	***1.00***				***4.00***				***6.00***				***12.00***			
IM40HD (MG/L)																				
HARDNESS (AS CACO3)	40.00		U										40.00		U		40.00		U	
TOC (MG/L)																				
TOTAL ORGANIC CARBON	***0.80***		***J***	***F***	***0.80***		***J***	***F***	***0.70***		***J***	***F,Q***	***0.70***		***J***	***F***	***0.50***		***J***	***F***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP H: Water Data for Methods 130.2, 300.0, 310.1, IM40HD, and TOC

EPA NO	WT34AA				WT360A				WU24XA				?				?			
OGDEN ID	WT34AA				WT360A				WU24XA											
Date Sampled	1/6/98				1/9/98				1/12/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
130.2 (MG/L)																				
HARDNESS (AS CACO3)	***20.00***				***25.00***				***16.00***											
300.0 (MG/L)																				
CHLORIDE (AS CL)	***11.90***				***9.00***				***12.30***											
SULFATE (AS SO4)	***4.00***				***10.70***				***6.70***											
310.1 (MG/L)																				
ALKALINITY, BICARBONATE (	***12.00***				***32.00***				***5.00***		***J***	***F***								
ALKALINITY, CARBONATE (AS	1.00		U		1.00		U		1.00		U									
ALKALINITY, HYDROXIDE (AS	1.00		U		1.00		U		1.00		U									
ALKALINITY, TOTAL (AS CACO	***12.00***				***32.00***				***5.00***		***J***	***F***								
IM40HD (MG/L)																				
HARDNESS (AS CACO3)									40.00		U									
TOC (MG/L)																				
TOTAL ORGANIC CARBON	0.50		U		***0.80***				***0.60***		***J***	***F***								

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01AAA				B01AAARE				B01AAD				B01AADRE				B01BAA			
OGDEN ID	B01AAA				B01AAA				B01AAD				B01AAD				B01BAA			
Date Sampled	9/18/97								9/18/97								9/18/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	62.00		UJ	C					62.00		UJ	C					68.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	6.20		UJ	C					6.20		UJ	C					6.80		UJ	C
2,4-D (DICHLOROPHENOXYAC	61.00		U						61.00		U						66.00		U	
3,5-DICHLOROBENZOIC ACID	61.00		UJ	C					61.00		UJ	C					66.00		UJ	C
ACIFLUORFEN	65.00		R	*4					65.00		R	*4					70.00		R	*4
BENTAZON	130.00		UJ	C					130.00		UJ	C					140.00		UJ	C
CHLORAMBEN	65.00		UJ	C					65.00		UJ	C					70.00		UJ	C
DALAPON	340.00		U						340.00		U						370.00		U	
DICAMBA	***6.90***		***J***	****9***					***7.80***		***J***	****9***					6.60		U	
DICHLOROPROP	61.00		U						61.00		U						66.00		U	
DINOSEB	31.00		R	*4					31.00		R	*4					34.00		R	*4
MCPA	6100.00		UJ	C					6100.00		UJ	C					6600.00		UJ	C
MCPP	6100.00		UJ	C					6100.00		UJ	C					6600.00		UJ	C
PENTACHLOROPHENOL	22.00		U						22.00		U						24.00		U	
PICLORAM	6.20		U						6.20		U						6.80		U	
SILVEX (2,4,5-TP)	6.20		U						6.20		U						6.80		U	
OM31P (UG/KG)																				
ALDRIN	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
ALPHA BHC (ALPHA HEXACHL	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
ALPHA ENDOSULFAN	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
ALPHA-CHLORDANE	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
BETA BHC (BETA HEXACHLOR	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
BETA ENDOSULFAN	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
DDE (1,1-BIS(CHLOROPHENYL)	***2.80***		***J***		2.80		R	D	***2.20***		***J***		2.10		R	D	***4.70***			

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01AAA				B01AAARE				B01AAD				B01AADRE				B01BAA			
OGDEN ID	B01AAA				B01AAA				B01AAD				B01AAD				B01BAA			
Date Sampled	9/18/97								9/18/97								9/18/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	***4.00***		***J***		4.80		R	D	***3.00***		***J***	****11***	3.20		R	D	4.60		U	
DELTA BHC (DELTA HEXACHL	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
DIELDRIN	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
ENDOSULFAN SULFATE	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
ENDRIN	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
ENDRIN ALDEHYDE	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
ENDRIN KETONE	4.30		U		4.30		R	D	4.30		U		4.30		R	D	4.60		U	
GAMMA BHC (LINDANE)	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
GAMMA-CHLORDANE	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
HEPTACHLOR	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
HEPTACHLOR EPOXIDE	2.20		U		2.20		R	D	2.20		U		2.20		R	D	2.40		U	
METHOXYCHLOR	22.00		U		22.00		R	D	22.00		U		22.00		R	D	24.00		U	
PCB-1016 (AROCHLOR 1016)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
PCB-1221 (AROCHLOR 1221)	87.00		U		87.00		R	D	87.00		U		87.00		R	D	94.00		U	
PCB-1232 (AROCHLOR 1232)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
PCB-1242 (AROCHLOR 1242)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
PCB-1248 (AROCHLOR 1248)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
PCB-1254 (AROCHLOR 1254)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
PCB-1260 (AROCHLOR 1260)	43.00		U		43.00		R	D	43.00		U		43.00		R	D	46.00		U	
TOXAPHENE	220.00		U		220.00		R	D	220.00		U		220.00		R	D	240.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01BAARE				B01CAA				B01CAARE				B01DAA				B01DAARE			
OGDEN ID	B01BAA				B01CAA				B01CAA				B01DAA				B01DAA			
Date Sampled					9/18/97								9/18/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB					68.00		UJ	C					66.00		UJ	C				
2,4,5-T (TRICHLOROPHENOXYA					6.80		UJ	C					6.60		UJ	C				
2,4-D (DICHLOROPHENOXYAC					67.00		U						64.00		U					
3,5-DICHLOROBENZOIC ACID					67.00		UJ	C					64.00		UJ	C				
ACIFLUORFEN					71.00		R	*4					68.00		R	*4				
BENTAZON					140.00		UJ	C					140.00		UJ	C				
CHLORAMBEN					71.00		UJ	C					68.00		UJ	C				
DALAPON					370.00		U						360.00		U					
DICAMBA					6.70		U						***7.90***		***J***	****9***				
DICHLOROPROP					67.00		U						64.00		U					
DINOSEB					34.00		R	*4					33.00		R	*4				
MCPA					6700.00		UJ	C					6400.00		UJ	C				
MCPP					6700.00		UJ	C					6400.00		UJ	C				
PENTACHLOROPHENOL					24.00		U						23.00		U					
PICLORAM					6.80		U						6.60		U					
SILVEX (2,4,5-TP)					6.80		U						6.60		U					
OM31P (UG/KG)																				
ALDRIN	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
ALPHA BHC (ALPHA HEXACHL	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
ALPHA ENDOSULFAN	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
ALPHA-CHLORDANE	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
BETA BHC (BETA HEXACHLOR	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
BETA ENDOSULFAN	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
DDD (1,1-BIS(CHLOROPHENYL)	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
DDE (1,1-BIS(CHLOROPHENYL)	4.10		R	D	***3.30***		***J***		3.20		R	D	4.50		U		4.50		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01BAARE				B01CAA				B01CAARE				B01DAA				B01DAARE			
OGDEN ID	B01BAA				B01CAA				B01CAA				B01DAA				B01DAA			
Date Sampled					9/18/97								9/18/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	2.40		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
DELTA BHC (DELTA HEXACHL	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
DIELDRIN	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
ENDOSULFAN SULFATE	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
ENDRIN	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
ENDRIN ALDEHYDE	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
ENDRIN KETONE	4.60		R	D	4.70		U		4.70		R	D	4.50		U		4.50		R	D
GAMMA BHC (LINDANE)	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
GAMMA-CHLORDANE	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
HEPTACHLOR	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
HEPTACHLOR EPOXIDE	2.40		R	D	2.40		U		2.40		R	D	2.30		U		2.30		R	D
METHOXYCHLOR	24.00		R	D	24.00		U		24.00		R	D	23.00		U		23.00		R	D
PCB-1016 (AROCHLOR 1016)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
PCB-1221 (AROCHLOR 1221)	94.00		R	D	96.00		U		96.00		R	D	92.00		U		92.00		R	D
PCB-1232 (AROCHLOR 1232)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
PCB-1242 (AROCHLOR 1242)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
PCB-1248 (AROCHLOR 1248)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
PCB-1254 (AROCHLOR 1254)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
PCB-1260 (AROCHLOR 1260)	46.00		R	D	47.00		U		47.00		R	D	45.00		U		45.00		R	D
TOXAPHENE	240.00		R	D	240.00		U		240.00		R	D	230.00		U		230.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01EAA				B01EAARE				B01FAA				B01FAARE				B01GAA			
OGDEN ID	B01EAA				B01EAA				B01FAA				B01FAA				B01GAA			
Date Sampled	9/18/97								9/19/97								9/19/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	68.00		UJ	C					54.00		UJ	C					59.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	6.80		UJ	C					5.40		UJ	C					5.90		UJ	C
2,4-D (DICHLOROPHENOXYAC	67.00		U						53.00		U						58.00		U	
3,5-DICHLOROBENZOIC ACID	67.00		UJ	C					53.00		UJ	C					58.00		U	
ACIFLUORFEN	71.00		R	*4					57.00		R	*4					62.00		R	*4
BENTAZON	140.00		UJ	C					110.00		UJ	C					120.00		UJ	C
CHLORAMBEN	71.00		UJ	C					57.00		UJ	C					62.00		UJ	C
DALAPON	370.00		U						300.00		U						320.00		U	
DICAMBA	***9.60***		***J***	****9***					5.30		U						5.80		U	
DICHLOROPROP	67.00		U						53.00		U						58.00		U	
DINOSEB	34.00		R	*4					27.00		R	*4					30.00		R	*4
MCPA	***8700.00***		***NJ***	***C,*8,*9***					5300.00		UJ	C					5800.00		UJ	C
MCPP	6700.00		UJ	C					5300.00		UJ	C					5800.00		UJ	C
PENTACHLOROPHENOL	24.00		U						19.00		U						21.00		U	
PICLORAM	6.80		U						5.40		U						5.90		UJ	C
SILVEX (2,4,5-TP)	6.80		U						5.40		U						5.90		U	
OM31P (UG/KG)																				
ALDRIN	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
ALPHA BHC (ALPHA HEXACHL	2.40		U		2.40		R	D	1.90		U	B	1.90		R	D	2.10		U	B
ALPHA ENDOSULFAN	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
ALPHA-CHLORDANE	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
BETA BHC (BETA HEXACHLOR	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
BETA ENDOSULFAN	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
DDE (1,1-BIS(CHLOROPHENYL)	***4.10***		***J***		4.80		R	D	3.80		U		3.80		R	D	***1.90***		***J***	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01EAA				B01EAARE				B01FAA				B01FAARE				B01GAA			
OGDEN ID	B01EAA				B01EAA				B01FAA				B01FAA				B01GAA			
Date Sampled	9/18/97								9/19/97								9/19/97			
Depth					?								?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.70		U		4.70		R	D	3.80		U		3.80		R	D	***2.80***		***J***	
DELTA BHC (DELTA HEXACHL	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
DIELDRIN	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
ENDOSULFAN SULFATE	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
ENDRIN	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
ENDRIN ALDEHYDE	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
ENDRIN KETONE	4.70		U		4.70		R	D	3.80		U		3.80		R	D	4.10		U	
GAMMA BHC (LINDANE)	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
GAMMA-CHLORDANE	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
HEPTACHLOR	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
HEPTACHLOR EPOXIDE	2.40		U		2.40		R	D	1.90		U		1.90		R	D	2.10		U	
METHOXYCHLOR	24.00		U		24.00		R	D	19.00		U		19.00		R	D	21.00		U	
PCB-1016 (AROCHLOR 1016)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
PCB-1221 (AROCHLOR 1221)	96.00		U		96.00		R	D	76.00		U		76.00		R	D	83.00		U	
PCB-1232 (AROCHLOR 1232)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
PCB-1242 (AROCHLOR 1242)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
PCB-1248 (AROCHLOR 1248)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
PCB-1254 (AROCHLOR 1254)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
PCB-1260 (AROCHLOR 1260)	47.00		U		47.00		R	D	38.00		U		38.00		R	D	41.00		U	
TOXAPHENE	240.00		U		240.00		R	D	190.00		U		190.00		R	D	210.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01GAARE				B01GAD				B01GADRE				B01HAA				B01HAARE			
OGDEN ID	B01GAA				B01GAD				B01GAD				B01HAA				B01HAA			
Date Sampled					9/19/97								9/19/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB					60.00		UJ	C					50.00		UJ	C				
2,4,5-T (TRICHLOROPHENOXYA					6.00		UJ	C					5.00		UJ	C				
2,4-D (DICHLOROPHENOXYAC					59.00		U						49.00		U					
3,5-DICHLOROBENZOIC ACID					59.00		U						49.00		UJ	C				
ACIFLUORFEN					62.00		R	*4					52.00		R	*4				
BENTAZON					120.00		UJ	C					100.00		UJ	C				
CHLORAMBEN					62.00		UJ	C					52.00		UJ	C				
DALAPON					320.00		U						270.00		U					
DICAMBA					5.90		U						4.90		U					
DICHLOROPROP					59.00		U						49.00		U					
DINOSEB					30.00		R	*4					25.00		R	*4				
MCPA					5900.00		UJ	C					4900.00		UJ	C				
MCPP					5900.00		UJ	C					4900.00		UJ	C				
PENTACHLOROPHENOL					21.00		U						18.00		U					
PICLORAM					6.00		UJ	C					5.00		U					
SILVEX (2,4,5-TP)					6.00		U						5.00		U					
OM31P (UG/KG)																				
ALDRIN	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
ALPHA BHC (ALPHA HEXACHL	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
ALPHA ENDOSULFAN	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
ALPHA-CHLORDANE	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
BETA BHC (BETA HEXACHLOR	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
BETA ENDOSULFAN	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
DDD (1,1-BIS(CHLOROPHENYL)	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
DDE (1,1-BIS(CHLOROPHENYL)	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01GAARE				B01GAD				B01GADRE				B01HAA				B01HAARE			
OGDEN ID	B01GAA				B01GAD				B01GAD				B01HAA				B01HAA			
Date Sampled					9/19/97								9/19/97							
Depth	?								?								?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	2.30		R	D	***2.40***		***J***	****11***	2.50		R	D	3.40		U		3.40		R	D
DELTA BHC (DELTA HEXACHL	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
DIELDRIN	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
ENDOSULFAN SULFATE	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
ENDRIN	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
ENDRIN ALDEHYDE	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
ENDRIN KETONE	4.10		R	D	4.10		U		4.10		R	D	3.40		U		3.40		R	D
GAMMA BHC (LINDANE)	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
GAMMA-CHLORDANE	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
HEPTACHLOR	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
HEPTACHLOR EPOXIDE	2.10		R	D	2.10		U		2.10		R	D	1.80		U		1.80		R	D
METHOXYCHLOR	21.00		R	D	21.00		U		21.00		R	D	18.00		U		18.00		R	D
PCB-1016 (AROCHLOR 1016)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
PCB-1221 (AROCHLOR 1221)	83.00		R	D	84.00		U		84.00		R	D	70.00		U		70.00		R	D
PCB-1232 (AROCHLOR 1232)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
PCB-1242 (AROCHLOR 1242)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
PCB-1248 (AROCHLOR 1248)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
PCB-1254 (AROCHLOR 1254)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
PCB-1260 (AROCHLOR 1260)	41.00		R	D	41.00		U		41.00		R	D	34.00		U		34.00		R	D
TOXAPHENE	210.00		R	D	210.00		U		210.00		R	D	180.00		U		180.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97				9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	68.00		U		68.00		U		66.00		U		59.00		U		59.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	6.80		U		6.80		U		6.60		U		5.90		U		5.90		UJ	C
2,4-D (DICHLOROPHENOXYAC	67.00		U		67.00		U		64.00		U		58.00		U		58.00		UJ	C
3,5-DICHLOROBENZOIC ACID	67.00		U		67.00		U		64.00		U		58.00		UJ	C	58.00		UJ	C
ACIFLUORFEN	54.00		UJ	C	54.00		UJ	C	51.00		R	*4	62.00		R	*4	62.00		R	*4
BENTAZON	140.00		U		140.00		U		140.00		U		120.00		U		120.00		UJ	C
CHLORAMBEN	54.00		U		54.00		U		51.00		U		62.00		UJ	C	62.00		UJ	C
DALAPON	370.00		U		370.00		U		360.00		U		320.00		U		320.00		UJ	C
DICAMBA	6.70		U		6.70		U		6.40		U		5.80		U		5.80		UJ	C
DICHLOROPROP	67.00		U		67.00		U		64.00		U		58.00		U		58.00		UJ	C
DINOSEB	34.00		UJ	C	34.00		UJ	C	33.00		R	*4	30.00		R	*4	30.00		R	*4
MCPA	***31000.00***		***NJ***	***C,*8,*9***	***27000.00***		***J***	***C,*9***	6400.00		UJ	C	***14000.00***		***NJ***	****8,*9***	5800.00		UJ	C
MCPP	6700.00		U		6700.00		U		6400.00		U		5800.00		U		5800.00		UJ	C
PENTACHLOROPHENOL	24.00		UJ	*4	24.00		UJ	*4	23.00		U		21.00		U		21.00		UJ	C
PICLORAM	6.80		UJ	C	6.80		UJ	C	6.60		UJ	C	5.90		U		5.90		U	
SILVEX (2,4,5-TP)	6.80		U		6.80		U		6.60		U		5.90		U		5.90		UJ	C
OM31P (UG/KG)																				
ALDRIN	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
ALPHA BHC (ALPHA HEXACHL	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
ALPHA ENDOSULFAN	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
ALPHA-CHLORDANE	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
BETA BHC (BETA HEXACHLOR	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
BETA ENDOSULFAN	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
DDE (1,1-BIS(CHLOROPHENYL)	4.70		U		4.70		U		4.50		U		***3.10***		***J***		***3.40***		***J***	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
OGDEN ID	B01IAA				B01JAA				B01KAA				B02HAA				B02LAA			
Date Sampled	1/9/98				1/9/98				1/12/98				9/15/97				9/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.70		U		4.70		U		4.50		U		***5.90***		***J***	****11***	***14.00***			
DELTA BHC (DELTA HEXACHL	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
DIELDRIN	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
ENDOSULFAN SULFATE	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
ENDRIN	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
ENDRIN ALDEHYDE	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
ENDRIN KETONE	4.70		U		4.70		U		4.50		U		4.10		U		4.10		U	
GAMMA BHC (LINDANE)	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
GAMMA-CHLORDANE	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
HEPTACHLOR	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
HEPTACHLOR EPOXIDE	2.40		U		2.40		U		2.30		U		2.10		U		2.10		U	
METHOXYCHLOR	24.00		U		24.00		U		23.00		U		21.00		UJ	C	21.00		UJ	C
PCB-1016 (AROCHLOR 1016)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
PCB-1221 (AROCHLOR 1221)	96.00		U		96.00		U		92.00		U		83.00		U		83.00		U	
PCB-1232 (AROCHLOR 1232)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
PCB-1242 (AROCHLOR 1242)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
PCB-1248 (AROCHLOR 1248)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
PCB-1254 (AROCHLOR 1254)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
PCB-1260 (AROCHLOR 1260)	47.00		U		47.00		U		45.00		U		41.00		U		41.00		U	
TOXAPHENE	240.00		U		240.00		U		230.00		U		210.00		U		210.00		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not s[illegible]d>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04EBA			
OGDEN ID	B02MAA				B02NAA				B02OAA				B03DAA				B04EBA			
Date Sampled	9/15/97				9/15/97				9/15/97				9/15/97				1/9/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	55.00		UJ	C	58.00		U		60.00		U		54.00		U		54.00		U	
2,4,5-T (TRICHLOROPHENOXYA	5.50		UJ	C	5.80		U		6.00		U		5.40		U		5.40		U	
2,4-D (DICHLOROPHENOXYAC	54.00		UJ	C	57.00		U		59.00		U		53.00		U		53.00		U	
3,5-DICHLOROBENZOIC ACID	54.00		UJ	C	57.00		UJ	C	59.00		UJ	C	53.00		UJ	C	53.00		U	
ACIFLUORFEN	57.00		R	*4	61.00		R	*4	62.00		R	*4	56.00		R	*4	42.00		UJ	C
BENTAZON	110.00		UJ	C	120.00		U		120.00		U		110.00		U		110.00		U	
CHLORAMBEN	57.00		UJ	C	61.00		UJ	C	62.00		UJ	C	56.00		UJ	C	42.00		U	
DALAPON	300.00		UJ	C	320.00		U		320.00		U		290.00		U		290.00		U	
DICAMBA	5.40		UJ	C	5.70		U		5.90		U		5.30		U		5.30		U	
DICHLOROPROP	54.00		UJ	C	57.00		U		59.00		U		53.00		U		53.00		U	
DINOSEB	28.00		R	*4	29.00		R	*4	30.00		R	*4	27.00		R	*4	27.00		UJ	C
MCPA	5400.00		UJ	C	5700.00		U		5900.00		U		***10000.00***		***J***	****9***	5300.00		UJ	C
MCPP	5400.00		UJ	C	5700.00		U		5900.00		U		5300.00		U		5300.00		U	
PENTACHLOROPHENOL	20.00		UJ	C	21.00		U		21.00		U		19.00		U		19.00		UJ	*4
PICLORAM	5.50		U		5.80		U		6.00		U		5.40		U		5.40		UJ	C
SILVEX (2,4,5-TP)	5.50		UJ	C	5.80		U		6.00		U		5.40		U		5.40		U	
OM31P (UG/KG)																				
ALDRIN	2.00		U		2.10		U		2.10		U		1.90		U					
ALPHA BHC (ALPHA HEXACHL	2.00		U		2.10		U		2.10		U		1.90		U					
ALPHA ENDOSULFAN	2.00		U		2.10		U		2.10		U		1.90		U					
ALPHA-CHLORDANE	2.00		U		2.10		U		2.10		U		1.90		U					
BETA BHC (BETA HEXACHLOR	2.00		U		2.10		U		2.10		U		1.90		U					
BETA ENDOSULFAN	3.80		U		4.00		U		4.10		U		3.70		U					
DDD (1,1-BIS(CHLOROPHENYL)	3.80		U		4.00		U		4.10		U		3.70		U					
DDE (1,1-BIS(CHLOROPHENYL)	3.80		U		4.00		U		4.10		U		3.70		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B02MAA				B02NAA				B02OAA				B03DAA				B04EBA			
OGDEN ID	B02MAA				B02NAA				B02OAA				B03DAA							
Date Sampled	9/15/97				9/15/97				9/15/97				9/15/97							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	***5.90***				4.00		U		4.10		U		3.70		U					
DELTA BHC (DELTA HEXACHL	2.00		U		2.10		U		2.10		U		1.90		U					
DIELDRIN	3.80		U		4.00		U		4.10		U		3.70		U					
ENDOSULFAN SULFATE	3.80		U		4.00		U		4.10		U		3.70		U					
ENDRIN	3.80		U		4.00		U		4.10		U		3.70		U					
ENDRIN ALDEHYDE	3.80		U		4.00		U		4.10		U		3.70		U					
ENDRIN KETONE	3.80		U		4.00		U		4.10		U		3.70		U					
GAMMA BHC (LINDANE)	2.00		U		2.10		U		2.10		U		1.90		U					
GAMMA-CHLORDANE	2.00		U		2.10		U		2.10		U		1.90		U					
HEPTACHLOR	2.00		U		2.10		U		2.10		U		1.90		U					
HEPTACHLOR EPOXIDE	2.00		U		2.10		U		2.10		U		1.90		U					
METHOXYCHLOR	20.00		UJ	C	21.00		UJ	C	21.00		UJ	C	19.00		UJ	C				
PCB-1016 (AROCHLOR 1016)	38.00		U		40.00		U		41.00		U		37.00		U					
PCB-1221 (AROCHLOR 1221)	77.00		U		82.00		U		84.00		U		75.00		U					
PCB-1232 (AROCHLOR 1232)	38.00		U		40.00		U		41.00		U		37.00		U					
PCB-1242 (AROCHLOR 1242)	38.00		U		40.00		U		41.00		U		37.00		U					
PCB-1248 (AROCHLOR 1248)	38.00		U		40.00		U		41.00		U		37.00		U					
PCB-1254 (AROCHLOR 1254)	38.00		U		40.00		U		41.00		U		37.00		U					
PCB-1260 (AROCHLOR 1260)	38.00		U		40.00		U		41.00		U		37.00		U					
TOXAPHENE	200.00		U		210.00		U		210.00		U		190.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B04FBA				B05AAA				B05BAA				B05CAA				B05FAA			
OGDEN ID	B04FBA				B05AAA				B05BAA				B05CAA				B05FAA			
Date Sampled	1/9/98				1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	54.00		U		54.00		UJ	C	54.00		UJ	C	54.00		UJ	C	55.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.40		U		5.40		UJ	C	5.40		UJ	C	5.40		UJ	C	5.50		UJ	C
2,4-D (DICHLOROPHENOXYAC	53.00		U		53.00		UJ	C	53.00		UJ	C	53.00		UJ	C	54.00		UJ	C
3,5-DICHLOROBENZOIC ACID	53.00		U		53.00		UJ	C	53.00		UJ	C	53.00		UJ	C	54.00		UJ	C
ACIFLUORFEN	43.00		UJ	C	43.00		R	Q,*4	42.00		R	*4	43.00		R	*4	43.00		R	*4
BENTAZON	110.00		U		110.00		UJ	C	110.00		UJ	C	110.00		UJ	C	110.00		UJ	C
CHLORAMBEN	43.00		U		43.00		U		42.00		U		43.00		U		43.00		U	
DALAPON	300.00		U		300.00		U		290.00		U		300.00		U		300.00		U	
DICAMBA	5.30		U		5.30		UJ	C	5.30		UJ	C	5.30		UJ	C	5.40		UJ	C
DICHLOROPROP	53.00		U		53.00		UJ	C	53.00		UJ	C	53.00		UJ	C	54.00		UJ	C
DINOSEB	27.00		UJ	C	27.00		UJ	C	27.00		UJ	C	27.00		UJ	C	28.00		U	
MCPA	5300.00		UJ	C	***6600.00***		***NJ***	***C,*8,*9***	***6400.00***		***J***	***C***	5300.00		UJ	C	5400.00		UJ	C
MCPP	5300.00		U		5300.00		UJ	C	5300.00		UJ	C	5300.00		UJ	C	5400.00		UJ	C
PENTACHLOROPHENOL	19.00		UJ	*4	19.00		UJ	C	19.00		UJ	C,*4	19.00		UJ	C,*4	20.00		UJ	C,*4
PICLORAM	5.40		UJ	C	5.40		UJ	C	5.40		UJ	C	5.40		UJ	C	5.50		UJ	C
SILVEX (2,4,5-TP)	5.40		U		5.40		UJ	C	5.40		UJ	C	5.40		UJ	C	5.50		UJ	C
OM31P (UG/KG)																				
ALDRIN					1.90		U		1.90		U		1.90		U		2.00		U	
ALPHA BHC (ALPHA HEXACHL					1.90		U		1.90		U		1.90		U		2.00		U	
ALPHA ENDOSULFAN					1.90		U		1.90		U		1.90		U		2.00		U	
ALPHA-CHLORDANE					1.90		U		1.90		U		1.90		U		2.00		U	
BETA BHC (BETA HEXACHLOR					1.90		U		1.90		U		1.90		U		2.00		U	
BETA ENDOSULFAN					3.80		U		3.70		U		3.80		U		3.80		U	
DDD (1,1-BIS(CHLOROPHENYL)					3.80		U		3.70		U		3.80		U		3.80		U	
DDE (1,1-BIS(CHLOROPHENYL)					***2.10***		***J***		3.70		U		3.80		U		3.80		U	

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B04FBA				B05AAA				B05BAA				B05CAA				B05FAA			
OGDEN ID					B05AAA				B05BAA				B05CAA				B05FAA			
Date Sampled					1/15/98				1/15/98				1/15/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)					***3.00***		***J***		3.70		U		3.80		U		3.80		U	
DELTA BHC (DELTA HEXACHL					1.90		U		1.90		U		1.90		U		2.00		U	
DIELDRIN					3.80		U		3.70		U		3.80		U		3.80		U	
ENDOSULFAN SULFATE					3.80		U		3.70		U		3.80		U		3.80		U	
ENDRIN					3.80		U		3.70		U		3.80		U		3.80		U	
ENDRIN ALDEHYDE					3.80		U		3.70		U		3.80		U		3.80		U	
ENDRIN KETONE					3.80		U		3.70		U		3.80		U		3.80		U	
GAMMA BHC (LINDANE)					1.90		U		1.90		U		1.90		U		2.00		U	
GAMMA-CHLORDANE					1.90		U		1.90		U		1.90		U		2.00		U	
HEPTACHLOR					1.90		U		1.90		U		1.90		U		2.00		U	
HEPTACHLOR EPOXIDE					1.90		U		1.90		U		1.90		U		2.00		U	
METHOXYCHLOR					19.00		UJ	C	19.00		UJ	C	19.00		UJ	C	20.00		UJ	C
PCB-1016 (AROCHLOR 1016)					38.00		U		37.00		U		38.00		U		38.00		U	
PCB-1221 (AROCHLOR 1221)					76.00		U		75.00		U		76.00		U		77.00		U	
PCB-1232 (AROCHLOR 1232)					38.00		U		37.00		U		38.00		U		38.00		U	
PCB-1242 (AROCHLOR 1242)					38.00		U		37.00		U		38.00		U		38.00		U	
PCB-1248 (AROCHLOR 1248)					38.00		U		37.00		U		38.00		U		38.00		U	
PCB-1254 (AROCHLOR 1254)					38.00		U		37.00		U		38.00		U		38.00		U	
PCB-1260 (AROCHLOR 1260)					38.00		U		37.00		U		38.00		U		38.00		U	
TOXAPHENE					190.00		U		190.00		U		190.00		U		200.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B05LAA				B05MAA				B05MAARE				B05NAA				B05PAA			
OGDEN ID	B05LAA				B05MAA				B05MAA				B05NAA				B05PAA			
Date Sampled	1/20/98				1/20/98								1/20/98				1/14/98			
Depth									?											
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	53.00		UJ	C	50.00		R	D	50.00		R	*4	54.00		UJ	C	52.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.30		UJ	C	5.00		R	D	5.00		UJ	H	5.40		UJ	C	5.20		UJ	C
2,4-D (DICHLOROPHENOXYAC	52.00		UJ	C	49.00		R	D	49.00		UJ	H	53.00		UJ	C	51.00		UJ	C
3,5-DICHLOROBENZOIC ACID	52.00		UJ	C	49.00		R	D	49.00		UJ	H	53.00		UJ	C	51.00		UJ	C
ACIFLUORFEN	41.00		R	*4	39.00		R	D	39.00		R	Q,*4	43.00		R	*4	41.00		R	Q,*4
BENTAZON	110.00		U		100.00		R	D	100.00		UJ	H,*4	110.00		U		110.00		UJ	C
CHLORAMBEN	41.00		U		39.00		R	D	39.00		UJ	H,*4	43.00		U		41.00		UJ	Q
DALAPON	280.00		U		270.00		R	D	270.00		UJ	H	300.00		U		280.00		UJ	Q
DICAMBA	5.20		UJ	C	4.90		R	D	4.90		UJ	H	5.30		UJ	C	5.10		UJ	C
DICHLOROPROP	52.00		UJ	C	49.00		R	D	49.00		UJ	H	53.00		UJ	C	51.00		UJ	C
DINOSEB	26.00		R	*4	25.00		R	D	25.00		R	Q,*4	27.00		R	*4	26.00		U	
MCPA	5200.00		UJ	C	4900.00		R	D	4900.00		UJ	H	5300.00		UJ	C	5100.00		UJ	C
MCPP	5200.00		U		4900.00		R	D	4900.00		UJ	H	5300.00		U		5100.00		UJ	C
PENTACHLOROPHENOL	19.00		R	*4	18.00		R	D	18.00		R	Q	19.00		R	*4	18.00		UJ	Q,C
PICLORAM	5.30		UJ	C	5.00		R	D	5.00		R	*4	5.40		UJ	C	5.20		UJ	Q,C
SILVEX (2,4,5-TP)	5.30		UJ	C	5.00		R	D	5.00		UJ	H	5.40		UJ	C	5.20		UJ	C
OM31P (UG/KG)																				
ALDRIN	1.90		U		1.80		U						1.90		U		1.80		U	
ALPHA BHC (ALPHA HEXACHL	1.90		U		1.80		U						1.90		U		1.80		U	
ALPHA ENDOSULFAN	1.90		U		1.80		U						1.90		U		1.80		U	
ALPHA-CHLORDANE	1.90		U		1.80		U						1.90		U		1.80		U	
BETA BHC (BETA HEXACHLOR	1.90		U		1.80		U						1.90		U		1.80		U	
BETA ENDOSULFAN	3.60		U		3.50		U						3.80		U		3.60		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.60		U		3.50		U						3.80		U		3.60		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.60		U		3.50		U						3.80		U		***3.70***			

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B05LAA				B05MAA				B05MAARE				B05NAA				B05PAA			
OGDEN ID	B05LAA				B05MAA								B05NAA				B05PAA			
Date Sampled	1/20/98				1/20/98								1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.60		U		3.50		U						3.80		U		***2.10***		***J***	
DELTA BHC (DELTA HEXACHL	1.90		U		1.80		U						1.90		U		1.80		U	
DIELDRIN	3.60		U		3.50		U						3.80		U		3.60		U	
ENDOSULFAN SULFATE	3.60		U		3.50		U						3.80		U		3.60		U	
ENDRIN	3.60		U		3.50		U						3.80		U		3.60		U	
ENDRIN ALDEHYDE	3.60		U		3.50		U						3.80		U		3.60		U	
ENDRIN KETONE	3.60		U		3.50		U						3.80		U		3.60		U	
GAMMA BHC (LINDANE)	1.90		U		1.80		U						1.90		U		1.80		U	
GAMMA-CHLORDANE	1.90		U		1.80		U						1.90		U		1.80		U	
HEPTACHLOR	1.90		U		1.80		U						1.90		U		1.80		U	
HEPTACHLOR EPOXIDE	1.90		U		1.80		U						1.90		U		1.80		U	
METHOXYCHLOR	19.00		UJ	C	18.00		UJ	C					19.00		UJ	C	18.00		UJ	C
PCB-1016 (AROCHLOR 1016)	36.00		U		35.00		U						38.00		U		36.00		U	
PCB-1221 (AROCHLOR 1221)	74.00		U		70.00		U						76.00		U		73.00		U	
PCB-1232 (AROCHLOR 1232)	36.00		U		35.00		U						38.00		U		36.00		U	
PCB-1242 (AROCHLOR 1242)	36.00		U		35.00		U						38.00		U		36.00		U	
PCB-1248 (AROCHLOR 1248)	36.00		U		35.00		U						38.00		U		36.00		U	
PCB-1254 (AROCHLOR 1254)	36.00		U		35.00		U						38.00		U		36.00		U	
PCB-1260 (AROCHLOR 1260)	36.00		U		35.00		U						38.00		U		36.00		U	
TOXAPHENE	190.00		U		180.00		U						190.00		U		180.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B05QAA				B05QAARE				B06EBA				B09AAA				B09AAD			
OGDEN ID	B05QAA				B05QAA				B06EBA				B09AAA				B09AAD			
Date Sampled	1/20/98								1/12/98				9/16/97				9/16/97			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	58.00		U						52.00		U		63.00		UJ	C	62.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.80		UJ	C					5.20		U		6.30		U		6.20		U	
2,4-D (DICHLOROPHENOXYAC	57.00		UJ	C					51.00		U		62.00		UJ	C	60.00		UJ	C
3,5-DICHLOROBENZOIC ACID	57.00		UJ	C					51.00		U		62.00		UJ	C	60.00		UJ	C
ACIFLUORFEN	45.00		R	*4					41.00		R	*4,Q	66.00		R	*4	64.00		R	*4
BENTAZON	120.00		U						110.00		U		130.00		UJ	C	130.00		UJ	C
CHLORAMBEN	45.00		U						41.00		U		66.00		UJ	C	64.00		UJ	C
DALAPON	310.00		U						280.00		U		340.00		U		330.00		U	
DICAMBA	5.70		U						5.10		U		6.20		UJ	C	6.00		UJ	C
DICHLOROPROP	57.00		UJ	C					51.00		U		62.00		UJ	C	60.00		UJ	C
DINOSEB	29.00		UJ	C					26.00		R	*4,Q	32.00		R	*4	31.00		R	*4
MCPA	***9900.00***		***NJ***	***C,*8,*9***					5100.00		UJ	C	***15000.00***		***NJ***	***C,*8,*9***	***36000.00***		***NJ***	***C,*8,*9***
MCPP	5700.00		U						5100.00		U		6200.00		UJ	C	6000.00		UJ	C
PENTACHLOROPHENOL	20.00		R	*4					18.00		R	Q	22.00		UJ	C	22.00		UJ	C
PICLORAM	5.80		UJ	C					5.20		UJ	C	6.30		UJ	C	6.20		UJ	C
SILVEX (2,4,5-TP)	5.80		UJ	C					5.20		U		6.30		UJ	C	6.20		UJ	C
OM31P (UG/KG)																				
ALDRIN	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
ALPHA BHC (ALPHA HEXACHL	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
ALPHA ENDOSULFAN	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
ALPHA-CHLORDANE	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
BETA BHC (BETA HEXACHLOR	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
BETA ENDOSULFAN	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
DDE (1,1-BIS(CHLOROPHENYL)	4.00		R	D	4.00		UJ	H,P					4.30		U		4.20		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B05QAA				B05QAARE				B06EBA				B09AAA				B09AAD			
OGDEN ID	B05QAA				B05QAA								B09AAA				B09AAD			
Date Sampled	1/20/98												9/16/97				9/16/97			
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
DELTA BHC (DELTA HEXACHL	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
DIELDRIN	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
ENDOSULFAN SULFATE	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
ENDRIN	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
ENDRIN ALDEHYDE	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
ENDRIN KETONE	4.00		R	D	4.00		UJ	H					4.30		U		4.20		U	
GAMMA BHC (LINDANE)	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
GAMMA-CHLORDANE	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
HEPTACHLOR	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
HEPTACHLOR EPOXIDE	2.00		R	D	2.00		UJ	H					2.20		U		2.20		U	
METHOXYCHLOR	20.00		R	D	20.00		UJ	C,H					22.00		UJ	C	22.00		UJ	C
PCB-1016 (AROCHLOR 1016)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
PCB-1221 (AROCHLOR 1221)	81.00		R	D	81.00		UJ	H					88.00		U		86.00		U	
PCB-1232 (AROCHLOR 1232)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
PCB-1242 (AROCHLOR 1242)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
PCB-1248 (AROCHLOR 1248)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
PCB-1254 (AROCHLOR 1254)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
PCB-1260 (AROCHLOR 1260)	40.00		R	D	40.00		UJ	H					43.00		U		42.00		U	
TOXAPHENE	200.00		R	D	200.00		UJ	H					220.00		U		220.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B09BAA				B09CAA				B09DAA				B09EAA				B10AAA			
OGDEN ID	B09BAA				B09CAA				B09DAA				B09EAA				B10AAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	59.00		UJ	C	62.00		UJ	C	63.00		UJ	C	58.00		UJ	C	58.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.90		U		6.20		U		6.30		U		5.80		U		5.80		U	
2,4-D (DICHLOROPHENOXYAC	58.00		UJ	C	61.00		UJ	C	62.00		UJ	C	57.00		UJ	C	57.00		UJ	C
3,5-DICHLOROBENZOIC ACID	58.00		UJ	C	61.00		UJ	C	62.00		UJ	C	57.00		UJ	C	57.00		UJ	C
ACIFLUORFEN	62.00		R	*4	65.00		R	*4	66.00		R	*4	61.00		R	*4	60.00		R	*4
BENTAZON	120.00		UJ	C	130.00		UJ	C	130.00		UJ	C	120.00		UJ	C	120.00		UJ	C
CHLORAMBEN	62.00		UJ	C	65.00		UJ	C	66.00		UJ	C	61.00		UJ	C	60.00		UJ	C
DALAPON	320.00		U		340.00		U		340.00		U		320.00		U		310.00		U	
DICAMBA	5.80		UJ	C	6.10		UJ	C	6.20		UJ	C	5.70		UJ	C	5.70		UJ	C
DICHLOROPROP	58.00		UJ	C	61.00		UJ	C	62.00		UJ	C	57.00		UJ	C	57.00		UJ	C
DINOSEB	30.00		R	*4	31.00		R	*4	32.00		R	*4	29.00		R	*4	29.00		R	*4
MCPA	5800.00		UJ	C	***48000.00***		***NJ***	***C,*8,*9***	***18000.00***		***J***	***C***	***7300.00***		***NJ***	***C,*8,*9***	***20000.00***		***J***	***C***
MCPP	5800.00		UJ	C	6100.00		UJ	C	6200.00		UJ	C	5700.00		UJ	C	5700.00		UJ	C
PENTACHLOROPHENOL	21.00		UJ	C	22.00		UJ	C	22.00		UJ	C	21.00		UJ	C	20.00		UJ	C
PICLORAM	5.90		UJ	C	6.20		UJ	C	6.30		UJ	C	5.80		UJ	C	5.80		UJ	C
SILVEX (2,4,5-TP)	5.90		UJ	C	6.20		UJ	C	6.30		UJ	C	5.80		UJ	C	5.80		UJ	C
OM31P (UG/KG)																				
ALDRIN	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
ALPHA BHC (ALPHA HEXACHL	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
ALPHA ENDOSULFAN	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
ALPHA-CHLORDANE	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
BETA BHC (BETA HEXACHLOR	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
BETA ENDOSULFAN	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
DDE (1,1-BIS(CHLOROPHENYL)	4.10		U		4.30		U		4.30		U		***4.90***				4.00		U	

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B09BAA				B09CAA				B09DAA				B09EAA				B10AAA			
OGDEN ID	B09BAA				B09CAA				B09DAA				B09EAA				B10AAA			
Date Sampled	9/16/97				9/16/97				9/16/97				9/16/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.10		U		***2.40***		***J***	****11***	4.30		U		***5.90***		***J***	****11***	4.00		U	
DELTA BHC (DELTA HEXACHL	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
DIELDRIN	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
ENDOSULFAN SULFATE	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
ENDRIN	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
ENDRIN ALDEHYDE	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
ENDRIN KETONE	4.10		U		4.30		U		4.30		U		4.00		U		4.00		U	
GAMMA BHC (LINDANE)	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
GAMMA-CHLORDANE	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
HEPTACHLOR	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
HEPTACHLOR EPOXIDE	2.10		U		2.20		U		2.20		U		2.10		U		2.00		U	
METHOXYCHLOR	21.00		UJ	C	22.00		UJ	C	22.00		UJ	C	21.00		UJ	C	20.00		UJ	C
PCB-1016 (AROCHLOR 1016)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
PCB-1221 (AROCHLOR 1221)	83.00		U		87.00		U		88.00		U		82.00		U		81.00		U	
PCB-1232 (AROCHLOR 1232)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
PCB-1242 (AROCHLOR 1242)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
PCB-1248 (AROCHLOR 1248)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
PCB-1254 (AROCHLOR 1254)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
PCB-1260 (AROCHLOR 1260)	41.00		U		43.00		U		43.00		U		40.00		U		40.00		U	
TOXAPHENE	210.00		U		220.00		U		220.00		U		210.00		U		200.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B10AAD				B10BAA				B10CAA				B10DAA				B10EAA			
OGDEN ID	B10AAD				B10BAA				B10CAA				B10DAA				B10EAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	57.00		UJ	C	57.00		UJ	C	62.00		UJ	C	60.00		UJ	C	110.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.70		UJ	C	5.70		UJ	C	6.20		UJ	C	6.00		UJ	C	11.00		UJ	C
2,4-D (DICHLOROPHENOXYAC	56.00		U		56.00		U		61.00		U		59.00		U		110.00		U	
3,5-DICHLOROBENZOIC ACID	56.00		U		56.00		U		61.00		U		59.00		U		110.00		U	
ACIFLUORFEN	60.00		R	*4	60.00		R	*4	65.00		R	*4	62.00		R	*4	120.00		R	*4
BENTAZON	120.00		UJ	C	120.00		UJ	C	130.00		UJ	C	120.00		UJ	C	230.00		UJ	C
CHLORAMBEN	60.00		UJ	C	60.00		UJ	C	65.00		UJ	C	62.00		UJ	C	120.00		UJ	C
DALAPON	310.00		U		310.00		U		340.00		U		320.00		U		600.00		U	
DICAMBA	5.60		U		5.60		U		6.10		U		5.90		U		11.00		U	
DICHLOROPROP	56.00		U		56.00		U		61.00		U		59.00		U		110.00		U	
DINOSEB	28.00		R	*4	28.00		R	*4	31.00		R	*4	30.00		R	*4	56.00		R	*4
MCPA	5600.00		UJ	C	***9100.00***		***NJ***	***C,*8,*9***	6100.00		UJ	C	***32000.00***		***J***	***C,*9***	***12000.00***		***NJ***	***C,*8,*9***
MCPP	5600.00		UJ	C	5600.00		UJ	C	6100.00		UJ	C	5900.00		UJ	C	11000.00		UJ	C
PENTACHLOROPHENOL	20.00		U		20.00		U		22.00		U		21.00		U		40.00		U	
PICLORAM	5.70		UJ	C	5.70		UJ	C	6.20		UJ	C	6.00		UJ	C	11.00		UJ	C
SILVEX (2,4,5-TP)	5.70		U		5.70		U		6.20		U		6.00		U		11.00		U	
OM31P (UG/KG)																				
ALDRIN	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
ALPHA BHC (ALPHA HEXACHL	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
ALPHA ENDOSULFAN	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
ALPHA-CHLORDANE	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
BETA BHC (BETA HEXACHLOR	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
BETA ENDOSULFAN	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
DDD (1,1-BIS(CHLOROPHENYL)	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
DDE (1,1-BIS(CHLOROPHENYL)	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B10AAD				B10BAA				B10CAA				B10DAA				B10EAA			
OGDEN ID	B10AAD				B10BAA				B10CAA				B10DAA				B10EAA			
Date Sampled	9/17/97				9/17/97				9/17/97				9/17/97				9/17/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.90		U		3.90		U		***2.50***		***J***		4.10		U		7.70		UJ	*1
DELTA BHC (DELTA HEXACHL	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
DIELDRIN	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
ENDOSULFAN SULFATE	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
ENDRIN	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
ENDRIN ALDEHYDE	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
ENDRIN KETONE	3.90		U		3.90		U		4.30		U		4.10		U		7.70		UJ	*1
GAMMA BHC (LINDANE)	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
GAMMA-CHLORDANE	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
HEPTACHLOR	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
HEPTACHLOR EPOXIDE	2.00		U		2.00		U		2.20		U		2.10		U		4.00		UJ	*1
METHOXYCHLOR	20.00		UJ	C	20.00		UJ	C	22.00		UJ	C	21.00		UJ	C	40.00		UJ	C,*1
PCB-1016 (AROCHLOR 1016)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
PCB-1221 (AROCHLOR 1221)	80.00		U		80.00		U		87.00		U		84.00		U		160.00		UJ	*1
PCB-1232 (AROCHLOR 1232)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
PCB-1242 (AROCHLOR 1242)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
PCB-1248 (AROCHLOR 1248)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
PCB-1254 (AROCHLOR 1254)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
PCB-1260 (AROCHLOR 1260)	39.00		U		39.00		U		43.00		U		41.00		U		77.00		UJ	*1
TOXAPHENE	200.00		U		200.00		U		220.00		U		210.00		U		400.00		UJ	*1

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B12AAA				B14AAA				B14BAA				B14BAD				B14CAA			
OGDEN ID	B12AAA				B14AAA				B14BAA				B14BAD				B14CAA			
Date Sampled	1/20/98				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	53.00		U		67.00		UJ	C	64.00		UJ	C	64.00		UJ	C	62.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	5.30		UJ	C	6.70		UJ	C	6.40		UJ	C	6.40		UJ	C	6.20		UJ	C
2,4-D (DICHLOROPHENOXYAC	52.00		UJ	C	65.00		UJ	C	63.00		UJ	C	63.00		UJ	C	60.00		UJ	C
3,5-DICHLOROBENZOIC ACID	52.00		UJ	C	65.00		UJ	C	63.00		UJ	C	63.00		UJ	C	60.00		UJ	C
ACIFLUORFEN	42.00		R	*4	69.00		R	*4	67.00		R	*4	67.00		R	*4	64.00		R	*4
BENTAZON	110.00		U		140.00		UJ	C	130.00		UJ	C	130.00		UJ	C	130.00		UJ	C
CHLORAMBEN	42.00		U		69.00		UJ	C	67.00		UJ	C	67.00		UJ	C	64.00		UJ	C
DALAPON	290.00		U		360.00		UJ	C	350.00		UJ	C	350.00		UJ	C	330.00		UJ	C
DICAMBA	5.20		U		6.50		UJ	C	6.30		UJ	C	6.30		UJ	C	6.00		UJ	C
DICHLOROPROP	52.00		UJ	C	65.00		UJ	C	63.00		UJ	C	63.00		UJ	C	60.00		UJ	C
DINOSEB	27.00		UJ	C	33.00		R	*4	32.00		R	*4	32.00		R	*4	31.00		R	*4
MCPA	5200.00		UJ	C	***11000.00***		***NJ***	***C,*8,*9***	***40000.00***		***NJ***	***C,*8,*9***	6300.00		UJ	C	***13000.00***		***J***	***C,*9***
MCPP	***6400.00***		***NJ***	****8,*9***	6500.00		UJ	C	6300.00		UJ	C	6300.00		UJ	C	6000.00		UJ	C
PENTACHLOROPHENOL	19.00		R	*4	24.00		UJ	C	23.00		UJ	C	23.00		UJ	C	22.00		UJ	C
PICLORAM	5.30		UJ	C	6.70		U		6.40		U		6.40		U		6.20		U	
SILVEX (2,4,5-TP)	5.30		UJ	C	6.70		UJ	C	6.40		UJ	C	6.40		UJ	C	6.20		UJ	C
OM31P (UG/KG)																				
ALDRIN	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
ALPHA BHC (ALPHA HEXACHL	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
ALPHA ENDOSULFAN	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
ALPHA-CHLORDANE	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
BETA BHC (BETA HEXACHLOR	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
BETA ENDOSULFAN	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B12AAA				B14AAA				B14BAA				B14BAD				B14CAA			
OGDEN ID	B12AAA				B14AAA				B14BAA				B14BAD				B14CAA			
Date Sampled	1/20/98				9/16/97				9/16/97				9/16/97				9/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
DELTA BHC (DELTA HEXACHL	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
DIELDRIN	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
ENDOSULFAN SULFATE	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
ENDRIN	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
ENDRIN ALDEHYDE	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
ENDRIN KETONE	3.70		U		4.60		U		4.40		U		4.40		U		4.20		U	
GAMMA BHC (LINDANE)	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
GAMMA-CHLORDANE	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
HEPTACHLOR	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
HEPTACHLOR EPOXIDE	1.90		U		2.40		U		2.30		U		2.30		U		2.20		U	
METHOXYCHLOR	19.00		UJ	C	24.00		UJ	C	23.00		UJ	C	23.00		UJ	C	22.00		UJ	C
PCB-1016 (AROCHLOR 1016)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
PCB-1221 (AROCHLOR 1221)	74.00		U		93.00		U		89.00		U		89.00		U		86.00		U	
PCB-1232 (AROCHLOR 1232)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
PCB-1242 (AROCHLOR 1242)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
PCB-1248 (AROCHLOR 1248)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
PCB-1254 (AROCHLOR 1254)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
PCB-1260 (AROCHLOR 1260)	37.00		U		46.00		U		44.00		U		44.00		U		42.00		U	
TOXAPHENE	190.00		U		240.00		U		230.00		U		230.00		U		220.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B14DAA				B14EAA				B42AAA				B42ABA				B42BAA			
OGDEN ID	B14DAA				B14EAA				B42AAA				B42ABA				B42BAA			
Date Sampled	9/16/97				9/16/97				12/15/97				12/15/97				12/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	63.00		UJ	C	61.00		UJ	C	59.00		U		53.00		U		60.00		U	
2,4,5-T (TRICHLOROPHENOXYA	6.30		UJ	C	6.10		UJ	C	5.90		U		5.30		U		6.00		U	
2,4-D (DICHLOROPHENOXYAC	62.00		UJ	C	59.00		UJ	C	58.00		U		52.00		U		59.00		U	
3,5-DICHLOROBENZOIC ACID	62.00		UJ	C	59.00		UJ	C	58.00		UJ	C	52.00		UJ	C	59.00		UJ	C
ACIFLUORFEN	66.00		R	*4	63.00		R	*4	46.00		U		41.00		U		47.00		U	
BENTAZON	130.00		UJ	C	130.00		UJ	C	120.00		U		110.00		U		120.00		U	
CHLORAMBEN	66.00		UJ	C	63.00		UJ	C	46.00		UJ	*4	41.00		UJ	*4	47.00		UJ	*4
DALAPON	340.00		UJ	C	330.00		UJ	C	320.00		U		280.00		U		320.00		U	
DICAMBA	6.20		UJ	C	5.90		UJ	C	5.80		U		5.20		U		5.90		U	
DICHLOROPROP	62.00		UJ	C	59.00		UJ	C	58.00		U		52.00		U		59.00		U	
DINOSEB	32.00		R	*4	30.00		R	*4	30.00		UJ	C	26.00		UJ	C	30.00		UJ	C
MCPA	6200.00		UJ	C	5900.00		UJ	C	***21000.00***				5200.00		U		***8100.00***		***NJ***	****8,*9***
MCPP	6200.00		UJ	C	5900.00		UJ	C	5800.00		U		5200.00		U		5900.00		U	
PENTACHLOROPHENOL	22.00		UJ	C	22.00		UJ	C	21.00		U		19.00		U		21.00		U	
PICLORAM	6.30		U		6.10		U		5.90		UJ	*4,C	5.30		UJ	*4,C	6.00		UJ	*4,C
SILVEX (2,4,5-TP)	6.30		UJ	C	6.10		UJ	C	5.90		U		5.30		U		6.00		U	
OM31P (UG/KG)																				
ALDRIN	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
ALPHA BHC (ALPHA HEXACHL	2.20		U	B	2.20		U	B	2.10		U		1.90		U		2.10		U	
ALPHA ENDOSULFAN	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
ALPHA-CHLORDANE	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
BETA BHC (BETA HEXACHLOR	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
BETA ENDOSULFAN	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
DDD (1,1-BIS(CHLOROPHENYL)	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
DDE (1,1-BIS(CHLOROPHENYL)	4.30		U		4.20		U		***2.60***		***J***	****11***	3.60		U		***3.50***		***J***	****11***

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B14DAA				B14EAA				B42AAA				B42ABA				B42BAA			
OGDEN ID	B14DAA				B14EAA				B42AAA				B42ABA				B42BAA			
Date Sampled	9/16/97				9/16/97				12/15/97				12/15/97				12/15/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.30		U		4.20		U		***3.30***		***J***	***C***	3.60		UJ	C	***3.50***		***J***	***C***
DELTA BHC (DELTA HEXACHL	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
DIELDRIN	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
ENDOSULFAN SULFATE	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
ENDRIN	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
ENDRIN ALDEHYDE	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
ENDRIN KETONE	4.30		U		4.20		U		4.10		U		3.60		U		4.10		U	
GAMMA BHC (LINDANE)	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
GAMMA-CHLORDANE	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
HEPTACHLOR	2.20		U		2.20		U		2.10		UJ	C	1.90		UJ	C	2.10		UJ	C
HEPTACHLOR EPOXIDE	2.20		U		2.20		U		2.10		U		1.90		U		2.10		U	
METHOXYCHLOR	22.00		UJ	C	22.00		UJ	C	21.00		UJ	C	19.00		UJ	C	21.00		UJ	C
PCB-1016 (AROCHLOR 1016)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
PCB-1221 (AROCHLOR 1221)	88.00		U		85.00		U		82.00		U		73.00		U		83.00		U	
PCB-1232 (AROCHLOR 1232)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
PCB-1242 (AROCHLOR 1242)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
PCB-1248 (AROCHLOR 1248)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
PCB-1254 (AROCHLOR 1254)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
PCB-1260 (AROCHLOR 1260)	43.00		U		42.00		U		41.00		U		36.00		U		41.00		U	
TOXAPHENE	220.00		U		220.00		U		210.00		U		190.00		U		210.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42BBA				B42CAA				B42CBA				B42DAA				B42DAD			
OGDEN ID	B42BBA				B42CAA				B42CBA				B42DAA				B42DAD			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	53.00		U		62.00		U		57.00		U		60.00		U		59.00		U	
2,4,5-T (TRICHLOROPHENOXYA	5.30		U		6.20		U		5.70		U		6.00		UJ	*4	5.90		UJ	*4
2,4-D (DICHLOROPHENOXYAC	52.00		U		60.00		U		56.00		U		59.00		UJ	*4	58.00		UJ	*4
3,5-DICHLOROBENZOIC ACID	52.00		UJ	C	60.00		UJ	C	56.00		UJ	C	59.00		UJ	C	58.00		UJ	C
ACIFLUORFEN	42.00		U		48.00		U		45.00		U		47.00		UJ	C	46.00		UJ	C
BENTAZON	110.00		U		130.00		U		120.00		U		120.00		U		120.00		U	
CHLORAMBEN	42.00		UJ	*4	48.00		UJ	*4	45.00		UJ	*4	47.00		U		46.00		U	
DALAPON	290.00		U		330.00		U		310.00		U		320.00		R	*4	320.00		R	*4
DICAMBA	5.20		U		6.00		U		5.60		U		***17.00***		***NJ***	****8,*9***	5.80		U	
DICHLOROPROP	52.00		U		60.00		U		56.00		U		59.00		U		58.00		U	
DINOSEB	27.00		UJ	C	31.00		UJ	C	28.00		UJ	C	30.00		R	*4	30.00		R	*4
MCPA	5200.00		U		***12000.00***		***NJ***	****8,*9***	5600.00		U		***32000.00***		***J***	****9***	***24000.00***		***NJ***	****8,*9***
MCPP	5200.00		U		6000.00		U		5600.00		U		***5900.00***		***NJ***	****8,*9***	5800.00		U	
PENTACHLOROPHENOL	19.00		U		22.00		U		20.00		U		21.00		U		21.00		U	
PICLORAM	5.30		UJ	*4,C	6.20		UJ	*4,C	5.70		UJ	*4,C	6.00		UJ	C	5.90		UJ	C
SILVEX (2,4,5-TP)	5.30		U		6.20		U		5.70		U		***6.70***		***J***	****9***	5.90		U	
OM31P (UG/KG)																				
ALDRIN	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
ALPHA BHC (ALPHA HEXACHL	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
ALPHA ENDOSULFAN	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
ALPHA-CHLORDANE	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
BETA BHC (BETA HEXACHLOR	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
BETA ENDOSULFAN	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.60		U		***2.80***		***J***	****11***	3.90		U		***2.20***		***J***		***2.00***		***J***	****11***

OEES Technical Information Systems RGEN Ver. 2q

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42BBA				B42CAA				B42CBA				B42DAA				B42DAD			
OGDEN ID	B42BBA				B42CAA				B42CBA				B42DAA				B42DAD			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.60		UJ	C	***4.20***		***J***	***C***	3.90		UJ	C	***3.80***		***J***		***2.30***		***J***	****11***
DELTA BHC (DELTA HEXACHL	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
DIELDRIN	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
ENDOSULFAN SULFATE	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
ENDRIN	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
ENDRIN ALDEHYDE	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
ENDRIN KETONE	3.60		U		4.20		U		3.90		U		4.10		U		4.10		U	
GAMMA BHC (LINDANE)	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
GAMMA-CHLORDANE	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
HEPTACHLOR	1.90		UJ	C	2.20		UJ	C	2.00		UJ	C	***2.30***				2.10		U	
HEPTACHLOR EPOXIDE	1.90		U		2.20		U		2.00		U		2.10		U		2.10		U	
METHOXYCHLOR	19.00		UJ	C	22.00		UJ	C	20.00		UJ	C	21.00		UJ	C	21.00		UJ	C
PCB-1016 (AROCHLOR 1016)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
PCB-1221 (AROCHLOR 1221)	74.00		U		86.00		U		79.00		U		84.00		U		83.00		U	
PCB-1232 (AROCHLOR 1232)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
PCB-1242 (AROCHLOR 1242)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
PCB-1248 (AROCHLOR 1248)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
PCB-1254 (AROCHLOR 1254)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
PCB-1260 (AROCHLOR 1260)	36.00		U		42.00		U		39.00		U		41.00		U		41.00		U	
TOXAPHENE	190.00		U		220.00		U		200.00		U		210.00		U		210.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42DBA				B42DBD				B42EAA				B42EBA				B42FAA			
OGDEN ID	B42DBA				B42DBD				B42EAA				B42EBA				B42FAA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	53.00		U		52.00		U		58.00		U		52.00		U		61.00		U	
2,4,5-T (TRICHLOROPHENOXYA	5.30		UJ	*4	5.20		UJ	*4	5.80		UJ	*4	5.20		UJ	*4	6.10		UJ	*4
2,4-D (DICHLOROPHENOXYAC	52.00		UJ	*4	51.00		UJ	*4	57.00		UJ	*4	51.00		UJ	*4	59.00		UJ	*4
3,5-DICHLOROBENZOIC ACID	52.00		UJ	C	51.00		UJ	C	57.00		UJ	C	51.00		UJ	C	59.00		UJ	C
ACIFLUORFEN	41.00		UJ	C	41.00		UJ	C	46.00		UJ	C	41.00		UJ	C	47.00		UJ	C
BENTAZON	110.00		U		110.00		U		120.00		U		110.00		U		130.00		U	
CHLORAMBEN	41.00		U		41.00		U		46.00		U		41.00		U		47.00		U	
DALAPON	280.00		R	*4	280.00		R	*4	320.00		R	*4	280.00		R	*4	330.00		R	*4
DICAMBA	5.20		U		5.10		U		5.70		U		5.10		U		5.90		U	
DICHLOROPROP	52.00		U		51.00		U		57.00		U		51.00		U		59.00		U	
DINOSEB	26.00		R	*4	26.00		R	*4	29.00		R	*4	26.00		R	*4	30.00		R	*4
MCPA	5200.00		U		5100.00		U		5700.00		U		5100.00		U		***21000.00***		***NJ***	****8,*9***
MCPP	***33000.00***				5100.00		U		5700.00		U		5100.00		U		5900.00		U	
PENTACHLOROPHENOL	19.00		U		18.00		U		21.00		U		18.00		U		22.00		U	
PICLORAM	5.30		UJ	C	5.20		UJ	C	5.80		UJ	C	5.20		UJ	C	6.10		UJ	C
SILVEX (2,4,5-TP)	5.30		U		5.20		U		5.80		U		5.20		U		6.10		U	
OM31P (UG/KG)																				
ALDRIN	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
ALPHA BHC (ALPHA HEXACHL	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
ALPHA ENDOSULFAN	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
ALPHA-CHLORDANE	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
BETA BHC (BETA HEXACHLOR	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
BETA ENDOSULFAN	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.60		U		3.60		U		***2.10***		***J***	****11***	3.60		U		***2.50***		***J***	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42DBA				B42DBD				B42EAA				B42EBA				B42FAA			
OGDEN ID	B42DBA				B42DBD				B42EAA				B42EBA				B42FAA			
Date Sampled	12/16/97				12/16/97				12/16/97				12/16/97				12/16/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.60		U		3.60		U		***6.30***				3.60		U		***4.10***		***J***	
DELTA BHC (DELTA HEXACHL	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
DIELDRIN	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
ENDOSULFAN SULFATE	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
ENDRIN	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
ENDRIN ALDEHYDE	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
ENDRIN KETONE	3.60		U		3.60		U		4.00		U		3.60		U		4.20		U	
GAMMA BHC (LINDANE)	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
GAMMA-CHLORDANE	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
HEPTACHLOR	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
HEPTACHLOR EPOXIDE	1.90		U		1.80		U		2.10		U		1.80		U		2.20		U	
METHOXYCHLOR	19.00		UJ	C	18.00		UJ	C	21.00		UJ	C	18.00		UJ	C	22.00		UJ	C
PCB-1016 (AROCHLOR 1016)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
PCB-1221 (AROCHLOR 1221)	74.00		U		73.00		U		82.00		U		73.00		U		85.00		U	
PCB-1232 (AROCHLOR 1232)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
PCB-1242 (AROCHLOR 1242)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
PCB-1248 (AROCHLOR 1248)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
PCB-1254 (AROCHLOR 1254)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
PCB-1260 (AROCHLOR 1260)	36.00		U		36.00		U		40.00		U		36.00		U		42.00		U	
TOXAPHENE	190.00		U		180.00		U		210.00		U		180.00		U		220.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42FBA				BC5AAA				BG5AAA				BG5BAA				BG5CAA			
OGDEN ID	B42FBA				BC5AAA				BG5AAA				BG5BAA				BG5CAA			
Date Sampled	12/16/97				1/20/98				12/11/97				12/11/97				12/11/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	56.00		U		54.00		UJ	C	54.00		U		52.00		U		50.00		U	
2,4,5-T (TRICHLOROPHENOXYA	5.60		UJ	*4	5.40		UJ	C	5.40		U		5.20		U		5.00		U	
2,4-D (DICHLOROPHENOXYAC	55.00		UJ	*4	53.00		UJ	C	53.00		U		51.00		U		49.00		U	
3,5-DICHLOROBENZOIC ACID	55.00		UJ	C	53.00		UJ	C	53.00		U		51.00		U		49.00		UJ	C
ACIFLUORFEN	44.00		UJ	C	42.00		R	*4	43.00		U		41.00		U		39.00		U	
BENTAZON	120.00		U		110.00		U		110.00		U		110.00		U		100.00		U	
CHLORAMBEN	44.00		U		42.00		U		43.00		UJ	*4	41.00		UJ	*4	39.00		UJ	*4
DALAPON	300.00		R	*4	290.00		U		300.00		U		280.00		U		270.00		U	
DICAMBA	5.50		U		5.30		UJ	C	5.30		U		5.10		U		4.90		U	
DICHLOROPROP	55.00		U		53.00		UJ	C	53.00		U		51.00		U		49.00		U	
DINOSEB	28.00		R	*4	27.00		R	*4	27.00		UJ	C	26.00		UJ	C	25.00		UJ	C
MCPA	5500.00		U		5300.00		UJ	C	5300.00		U		5100.00		U		4900.00		U	
MCPP	5500.00		U		5300.00		U		5300.00		U		5100.00		U		4900.00		U	
PENTACHLOROPHENOL	20.00		U		19.00		R	*4	19.00		U		18.00		U		18.00		U	
PICLORAM	5.60		UJ	C	5.40		UJ	C	5.40		UJ	*4,C	5.20		UJ	*4,C	5.00		UJ	*4,C
SILVEX (2,4,5-TP)	5.60		U		5.40		UJ	C	5.40		U		5.20		U		5.00		U	
OM31P (UG/KG)																				
ALDRIN	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
ALPHA BHC (ALPHA HEXACHL	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
ALPHA ENDOSULFAN	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
ALPHA-CHLORDANE	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
BETA BHC (BETA HEXACHLOR	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
BETA ENDOSULFAN	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	B42FBA				BC5AAA				BG5AAA				BG5BAA				BG5CAA			
OGDEN ID	B42FBA				BC5AAA				BG5AAA				BG5BAA				BG5CAA			
Date Sampled	12/16/97				1/20/98				12/11/97				12/11/97				12/11/97			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.90		U		3.70		R	S	3.80		UJ	C	3.60		UJ	C	3.50		UJ	C
DELTA BHC (DELTA HEXACHL	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
DIELDRIN	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
ENDOSULFAN SULFATE	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
ENDRIN	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
ENDRIN ALDEHYDE	3.90		U		3.70		R	S	***4.70***		***NJ***	****10,*11***	3.60		U		3.50		U	
ENDRIN KETONE	3.90		U		3.70		R	S	3.80		U		3.60		U		3.50		U	
GAMMA BHC (LINDANE)	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
GAMMA-CHLORDANE	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
HEPTACHLOR	2.00		U		***1.10***		***J***	***S***	1.90		UJ	C	1.80		UJ	C	1.80		UJ	C
HEPTACHLOR EPOXIDE	2.00		U		1.90		R	S	1.90		U		1.80		U		1.80		U	
METHOXYCHLOR	20.00		UJ	C	19.00		R	S	19.00		UJ	C	18.00		UJ	C	18.00		UJ	C
PCB-1016 (AROCHLOR 1016)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
PCB-1221 (AROCHLOR 1221)	79.00		U		75.00		R	S	76.00		U		73.00		U		70.00		U	
PCB-1232 (AROCHLOR 1232)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
PCB-1242 (AROCHLOR 1242)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
PCB-1248 (AROCHLOR 1248)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
PCB-1254 (AROCHLOR 1254)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
PCB-1260 (AROCHLOR 1260)	39.00		U		37.00		R	S	38.00		U		36.00		U		35.00		U	
TOXAPHENE	200.00		U		190.00		R	S	190.00		U		180.00		U		180.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	BM3AAA				BM3BAA				BM3CAA				BM3DAA				BM3EAA			
OGDEN ID	BM3AAA				BM3BAA				BM3CAA				BM3DAA				BM3EAA			
Date Sampled	1/7/98				1/7/98				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	56.00		U		60.00		U		56.00		UJ	S	58.00		U		58.00		U	
2,4,5-T (TRICHLOROPHENOXYA	5.60		U		6.00		U		***11.00***		***NJ***	***S,*8,*9***	5.80		U		5.80		U	
2,4-D (DICHLOROPHENOXYAC	55.00		U		59.00		U		55.00		UJ	S	57.00		U		57.00		U	
3,5-DICHLOROBENZOIC ACID	55.00		UJ	C	59.00		UJ	C	55.00		UJ	C,S	57.00		UJ	C	57.00		UJ	C
ACIFLUORFEN	44.00		U		47.00		U		44.00		UJ	S	46.00		U		45.00		U	
BENTAZON	120.00		U		120.00		U		120.00		UJ	S	120.00		U		120.00		U	
CHLORAMBEN	44.00		U		47.00		U		44.00		UJ	S	46.00		U		45.00		U	
DALAPON	300.00		U		320.00		U		300.00		UJ	S	320.00		U		310.00		U	
DICAMBA	5.50		U		5.90		U		5.50		UJ	S	5.70		U		5.70		U	
DICHLOROPROP	55.00		U		59.00		U		55.00		UJ	S	57.00		U		57.00		U	
DINOSEB	28.00		UJ	C	30.00		UJ	C	28.00		UJ	C	29.00		UJ	C	29.00		U	
MCPA	***17000.00***		***NJ***	***C,*8,*9***	***14000.00***		***J***	***C,*9***	5500.00		UJ	C,S	5700.00		UJ	C	***13000.00***		***NJ***	***C,*8,*9***
MCPP	5500.00		U		5900.00		U		5500.00		UJ	S	5700.00		U		5700.00		U	
PENTACHLOROPHENOL	20.00		R	*4	21.00		R	*4	20.00		R	*4	21.00		R	*4	20.00		R	*4
PICLORAM	5.60		U		***11.00***		***J***	****9***	5.60		UJ	S	5.80		U		5.80		U	
SILVEX (2,4,5-TP)	5.60		U		6.00		U		5.60		UJ	S	5.80		U		5.80		U	
OM31P (UG/KG)																				
ALDRIN	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
ALPHA BHC (ALPHA HEXACHL	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
ALPHA ENDOSULFAN	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
ALPHA-CHLORDANE	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
BETA BHC (BETA HEXACHLOR	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
BETA ENDOSULFAN	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
DDE (1,1-BIS(CHLOROPHENYL)	***6.80***				***5.50***				3.80		U		***2.80***		***J***		4.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	BM3AAA				BM3BAA				BM3CAA				BM3DAA				BM3EAA			
OGDEN ID	BM3AAA				BM3BAA				BM3CAA				BM3DAA				BM3EAA			
Date Sampled	1/7/98				1/7/98				1/7/98				1/7/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	***8.40***				***5.70***				***2.30***		***J***	****11***	***4.40***				4.00		U	
DELTA BHC (DELTA HEXACHL	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
DIELDRIN	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
ENDOSULFAN SULFATE	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
ENDRIN	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
ENDRIN ALDEHYDE	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
ENDRIN KETONE	3.80		U		4.10		U		3.80		U		4.00		U		4.00		U	
GAMMA BHC (LINDANE)	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
GAMMA-CHLORDANE	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
HEPTACHLOR	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
HEPTACHLOR EPOXIDE	2.00		U		2.10		U		2.00		U		2.10		U		2.00		U	
METHOXYCHLOR	20.00		U		21.00		U		20.00		U		21.00		U		20.00		U	
PCB-1016 (AROCHLOR 1016)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
PCB-1221 (AROCHLOR 1221)	78.00		U		84.00		U		78.00		U		82.00		U		81.00		U	
PCB-1232 (AROCHLOR 1232)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
PCB-1242 (AROCHLOR 1242)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
PCB-1248 (AROCHLOR 1248)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
PCB-1254 (AROCHLOR 1254)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
PCB-1260 (AROCHLOR 1260)	38.00		U		41.00		U		38.00		U		40.00		U		40.00		U	
TOXAPHENE	200.00		U		210.00		U		200.00		U		210.00		U		200.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D08AAA				D08BAA				D08CAA				D08CAADL				D26CAA			
OGDEN ID	D08AAA				D08BAA				D08CAA				D08CAA				D26CAA			
Date Sampled	1/14/98				1/14/98				1/14/98								1/15/98			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	79.00		UJ	C	68.00		UJ	C	68.00		UJ	C					61.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	7.90		UJ	C	6.80		UJ	C	6.80		UJ	C					6.10		UJ	C
2,4-D (DICHLOROPHENOXYAC	77.00		UJ	C	67.00		UJ	C	66.00		UJ	C					59.00		UJ	C
3,5-DICHLOROBENZOIC ACID	77.00		UJ	C	67.00		UJ	C	66.00		UJ	C					59.00		UJ	C
ACIFLUORFEN	61.00		R	*4	54.00		R	*4	53.00		R	*4					47.00		R	*4
BENTAZON	160.00		UJ	C	140.00		UJ	C	140.00		UJ	C					130.00		UJ	C
CHLORAMBEN	61.00		UJ	C	54.00		UJ	C	53.00		UJ	C					47.00		UJ	C
DALAPON	430.00		UJ	C	370.00		UJ	C	370.00		UJ	C					330.00		U	
DICAMBA	7.70		UJ	C	6.70		UJ	C	6.60		UJ	C					5.90		UJ	C
DICHLOROPROP	77.00		UJ	C	67.00		UJ	C	66.00		UJ	C					59.00		UJ	C
DINOSEB	39.00		UJ	C	34.00		UJ	C	34.00		UJ	C					30.00		UJ	C
MCPA	***12000.00***		***NJ***	***C,*8,*9***	6700.00		UJ	C	6600.00		UJ	C					5900.00		UJ	C
MCPP	7700.00		UJ	C	6700.00		UJ	C	6600.00		UJ	C					5900.00		UJ	C
PENTACHLOROPHENOL	28.00		UJ	C	24.00		UJ	C	24.00		UJ	C					22.00		UJ	C
PICLORAM	7.90		UJ	C	6.80		UJ	C	6.80		UJ	C					6.10		UJ	C
SILVEX (2,4,5-TP)	7.90		UJ	C	6.80		UJ	C	6.80		UJ	C					6.10		UJ	C
OM31P (UG/KG)																				
ALDRIN	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
ALPHA BHC (ALPHA HEXACHL	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
ALPHA ENDOSULFAN	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
ALPHA-CHLORDANE	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
BETA BHC (BETA HEXACHLOR	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
BETA ENDOSULFAN	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
DDD (1,1-BIS(CHLOROPHENYL)	5.40		U		***4.70***		***J***		***30.00***				93.00		R	D	***2.70***		***J***	****11***
DDE (1,1-BIS(CHLOROPHENYL)	5.40		U		***5.10***				***21.00***				93.00		R	D	4.20		U	

OEES Technical Information Systems ROEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D08AAA				D08BAA				D08CAA				D08CAADL				D26CAA			
OGDEN ID	D08AAA				D08BAA				D08CAA				D08CAA				D26CAA			
Date Sampled	1/14/98				1/14/98				1/14/98								1/15/98			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	5.40		U		4.80		U		300.00		R	D	***960.00***				4.20		U	
DELTA BHC (DELTA HEXACHL	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
DIELDRIN	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
ENDOSULFAN SULFATE	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
ENDRIN	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
ENDRIN ALDEHYDE	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
ENDRIN KETONE	5.40		U		4.80		U		9.30		U		93.00		R	D	4.20		U	
GAMMA BHC (LINDANE)	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
GAMMA-CHLORDANE	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
HEPTACHLOR	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
HEPTACHLOR EPOXIDE	2.80		U		2.50		U		4.80		U		48.00		R	D	2.20		U	
METHOXYCHLOR	28.00		U		25.00		U		48.00		U		480.00		R	D	22.00		UJ	C
PCB-1016 (AROCHLOR 1016)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
PCB-1221 (AROCHLOR 1221)	110.00		U		97.00		U		190.00		U		1900.00		R	D	85.00		U	
PCB-1232 (AROCHLOR 1232)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
PCB-1242 (AROCHLOR 1242)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
PCB-1248 (AROCHLOR 1248)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
PCB-1254 (AROCHLOR 1254)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
PCB-1260 (AROCHLOR 1260)	54.00		U		48.00		U		93.00		U		930.00		R	D	42.00		U	
TOXAPHENE	280.00		U		250.00		U		480.00		U		4800.00		R	D	220.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
OGDEN ID	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	160.00		U		74.00		U		96.00		U		50.00		U		200.00		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	16.00		UJ	C	7.40		UJ	C	9.60		U		5.00		U		20.00		UJ	C
2,4-D (DICHLOROPHENOXYAC	160.00		UJ	C	72.00		UJ	C	94.00		U		49.00		U		200.00		UJ	C
3,5-DICHLOROBENZOIC ACID	160.00		UJ	C	72.00		UJ	C	94.00		U		49.00		U		200.00		UJ	C
ACIFLUORFEN	130.00		R	*4	58.00		R	*4	75.00		R	*4	39.00		R	*4	160.00		R	*4
BENTAZON	340.00		U		150.00		U		200.00		U		100.00		U		420.00		UJ	C
CHLORAMBEN	130.00		U		58.00		U		75.00		U		39.00		U		160.00		UJ	C
DALAPON	900.00		U		400.00		U		520.00		U		270.00		U		1100.00		UJ	C
DICAMBA	16.00		U		7.20		U		9.40		U		4.90		U		20.00		UJ	C
DICHLOROPROP	160.00		UJ	C	72.00		UJ	C	94.00		U		49.00		U		200.00		UJ	C
DINOSEB	83.00		UJ	C	37.00		UJ	C	48.00		U		25.00		U		100.00		UJ	C
MCPA	***65000.00***		***J***	***C,*9***	7200.00		UJ	C	***39000.00***		***J***	****9***	4900.00		U		20000.00		UJ	C
MCPP	16000.00		U		7200.00		U		9400.00		U		4900.00		U		20000.00		UJ	C
PENTACHLOROPHENOL	59.00		R	*4	26.00		R	*4	34.00		R	*4	18.00		R	*4	***26.00***		***J***	***C***
PICLORAM	16.00		UJ	C	7.40		UJ	C	9.60		U		5.00		U		20.00		UJ	C
SILVEX (2,4,5-TP)	16.00		UJ	C	7.40		UJ	C	9.60		U		5.00		U		***21.00***		***NJ***	***C,S,*8,****
OM31P (UG/KG)																				
ALDRIN	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
ALPHA BHC (ALPHA HEXACHL	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
ALPHA ENDOSULFAN	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
ALPHA-CHLORDANE	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
BETA BHC (BETA HEXACHLOR	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
BETA ENDOSULFAN	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
DDD (1,1-BIS(CHLOROPHENYL)	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
DDE (1,1-BIS(CHLOROPHENYL)	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
OGDEN ID	D26EAA				D26FAA				D26GAA				D26HAA				D27AAA			
Date Sampled	1/20/98				1/20/98				1/20/98				1/20/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
DELTA BHC (DELTA HEXACHL	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
DIELDRIN	***12.00***		***J***	****1***	***3.50***		***J***		***5.40***		***J***	****1***	3.40		U		14.00		R	*1
ENDOSULFAN SULFATE	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
ENDRIN	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
ENDRIN ALDEHYDE	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
ENDRIN KETONE	11.00		R	*1	5.10		U		6.60		UJ	*1	3.40		U		14.00		R	*1
GAMMA BHC (LINDANE)	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
GAMMA-CHLORDANE	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
HEPTACHLOR	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
HEPTACHLOR EPOXIDE	5.90		R	*1	2.60		U		3.40		UJ	*1	1.80		U		7.10		R	*1
METHOXYCHLOR	59.00		R	*1	26.00		UJ	C	34.00		UJ	C,*1	18.00		UJ	C	71.00		R	*1
PCB-1016 (AROCHLOR 1016)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
PCB-1221 (AROCHLOR 1221)	230.00		R	*1	100.00		U		130.00		UJ	*1	70.00		U		280.00		R	*1
PCB-1232 (AROCHLOR 1232)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
PCB-1242 (AROCHLOR 1242)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
PCB-1248 (AROCHLOR 1248)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
PCB-1254 (AROCHLOR 1254)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
PCB-1260 (AROCHLOR 1260)	110.00		R	*1	51.00		U		66.00		UJ	*1	34.00		U		140.00		R	*1
TOXAPHENE	590.00		R	*1	260.00		U		340.00		UJ	*1	180.00		U		710.00		R	*1

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
OGDEN ID	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
Date Sampled	1/14/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	220.00		UJ	C	50.00		UJ	C	98.00		U		89.00		U		87.00		U	
2,4,5-T (TRICHLOROPHENOXYA	22.00		UJ	C	5.00		UJ	C	9.80		UJ	C	8.90		UJ	C	8.70		UJ	C
2,4-D (DICHLOROPHENOXYAC	210.00		UJ	C	49.00		UJ	C	96.00		UJ	C	87.00		UJ	C	85.00		UJ	C
3,5-DICHLOROBENZOIC ACID	210.00		UJ	C	49.00		UJ	C	96.00		UJ	C	87.00		UJ	C	85.00		UJ	C
ACIFLUORFEN	170.00		R	Q,*4	39.00		R	*4	76.00		R	*4	69.00		R	*4	68.00		R	*4
BENTAZON	450.00		UJ	C	100.00		UJ	C	200.00		U		180.00		U		180.00		U	
CHLORAMBEN	170.00		UJ	C,Q	39.00		UJ	C	76.00		U		69.00		U		68.00		U	
DALAPON	1200.00		UJ	C	270.00		UJ	C	530.00		U		480.00		U		470.00		U	
DICAMBA	21.00		UJ	C	4.90		UJ	C	9.60		U		8.70		U		8.50		U	
DICHLOROPROP	210.00		UJ	C	49.00		UJ	C	96.00		UJ	C	87.00		UJ	C	85.00		UJ	C
DINOSEB	110.00		R	Q	25.00		UJ	C	49.00		UJ	C	44.00		UJ	C	44.00		UJ	C
MCPA	21000.00		UJ	C	4900.00		UJ	C	9600.00		UJ	C	8700.00		UJ	C	8500.00		UJ	C
MCPP	21000.00		UJ	C	4900.00		UJ	C	9600.00		U		8700.00		U		8500.00		U	
PENTACHLOROPHENOL	77.00		UJ	C	18.00		UJ	C	35.00		R	*4	31.00		R	*4	31.00		R	*4
PICLORAM	22.00		UJ	C,Q	5.00		UJ	C	9.80		UJ	C	8.90		UJ	C	8.70		UJ	C
SILVEX (2,4,5-TP)	22.00		UJ	C	5.00		UJ	C	9.80		UJ	C	8.90		UJ	C	8.70		UJ	C
OM31P (UG/KG)																				
ALDRIN	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
ALPHA BHC (ALPHA HEXACHL	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
ALPHA ENDOSULFAN	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
ALPHA-CHLORDANE	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
BETA BHC (BETA HEXACHLOR	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
BETA ENDOSULFAN	15.00		R	*1	3.50		U		6.70		UJ	*1	6.10		U		6.00		U	
DDD (1,1-BIS(CHLOROPHENYL)	***25.00***		***J***	****1,*11***	3.50		U		***23.00***		***J***	****1,*11***	***10.00***		***J***	****11***	6.00		U	
DDE (1,1-BIS(CHLOROPHENYL)	***16.00***		***J***	****1***	3.50		U		***31.00***		***J***	****1***	***18.00***				***5.30***		***J***	

D:\MMR\PROGRAMS\GRP_I.DB (4976 of 4976 records) 06/09/98 10:33.2 read by mlboyajian

T:\CLEAN\MMR\COC.DB (2051 records) 06/05/98 08:09.0

<PRG table not selected>

Ogden Environmental and Energy Services

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
OGDEN ID	D27BAA				D27CAA				D28AAA				D28AAD				D28BAA			
Date Sampled	1/14/98				1/14/98				1/20/98				1/20/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	***34.00***		***J***	****1***	3.50		U		***8.60***		***J***	****1***	***5.30***		***J***		6.00		U	
DELTA BHC (DELTA HEXACHL	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
DIELDRIN	15.00		R	*1	3.50		U		***16.00***		***J***	****1***	***8.10***				6.00		U	
ENDOSULFAN SULFATE	15.00		R	*1	3.50		U		6.70		UJ	*1	6.10		U		6.00		U	
ENDRIN	15.00		R	*1	3.50		U		6.70		UJ	*1	6.10		U		6.00		U	
ENDRIN ALDEHYDE	15.00		R	*1	3.50		U		6.70		UJ	*1	6.10		U		6.00		U	
ENDRIN KETONE	15.00		R	*1	3.50		U		6.70		UJ	*1	6.10		U		6.00		U	
GAMMA BHC (LINDANE)	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
GAMMA-CHLORDANE	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
HEPTACHLOR	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
HEPTACHLOR EPOXIDE	7.70		R	*1	1.80		U		3.50		UJ	*1	3.10		U		3.10		U	
METHOXYCHLOR	77.00		R	*1	18.00		U		35.00		UJ	C,*1	31.00		UJ	C	31.00		UJ	C
PCB-1016 (AROCHLOR 1016)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
PCB-1221 (AROCHLOR 1221)	300.00		R	*1	70.00		U		140.00		UJ	*1	120.00		U		120.00		U	
PCB-1232 (AROCHLOR 1232)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
PCB-1242 (AROCHLOR 1242)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
PCB-1248 (AROCHLOR 1248)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
PCB-1254 (AROCHLOR 1254)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
PCB-1260 (AROCHLOR 1260)	150.00		R	*1	35.00		U		67.00		UJ	*1	61.00		U		60.00		U	
TOXAPHENE	770.00		R	*1	180.00		U		350.00		UJ	*1	310.00		U		310.00		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
OGDEN ID	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
Date Sampled	1/20/98				1/15/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	50.00		U		62.00		UJ	C	65.00		UJ	C	65.00		UJ	C	50.00		UJ	C,S
2,4,5-T (TRICHLOROPHENOXYA	5.00		UJ	C	6.20		UJ	C	6.50		UJ	C	6.50		UJ	C	5.00		UJ	C,S
2,4-D (DICHLOROPHENOXYAC	49.00		UJ	C	60.00		UJ	C	64.00		UJ	C	64.00		UJ	C	49.00		UJ	C,S
3,5-DICHLOROBENZOIC ACID	49.00		U		60.00		UJ	C	64.00		UJ	C	64.00		UJ	C	49.00		UJ	C,S
ACIFLUORFEN	39.00		R	*4	48.00		R	*4	51.00		R	*4	51.00		R	*4	39.00		R	*4
BENTAZON	100.00		U		130.00		UJ	C	140.00		UJ	C	140.00		UJ	C	100.00		UJ	C,S
CHLORAMBEN	39.00		U		48.00		UJ	C	51.00		U		51.00		U		39.00		UJ	S
DALAPON	270.00		U		330.00		U		350.00		U		350.00		U		270.00		UJ	S
DICAMBA	4.90		U		6.00		UJ	C	6.40		UJ	C	6.40		UJ	C	4.90		UJ	C,S
DICHLOROPROP	49.00		UJ	C	60.00		UJ	C	64.00		UJ	C	64.00		UJ	C	49.00		UJ	C,S
DINOSEB	25.00		UJ	C	31.00		UJ	C	32.00		UJ	C	32.00		UJ	C	25.00		UJ	C,S
MCPA	4900.00		UJ	C	6000.00		UJ	C	6400.00		UJ	C	6400.00		UJ	C	4900.00		UJ	C,S
MCPP	4900.00		U		6000.00		UJ	C	6400.00		UJ	C	6400.00		UJ	C	4900.00		UJ	C,S
PENTACHLOROPHENOL	18.00		R	*4	22.00		UJ	C	23.00		UJ	C,*4	23.00		UJ	C,*4	18.00		UJ	C,S,*4
PICLORAM	5.00		U		6.20		UJ	C	6.50		UJ	C	6.50		UJ	C	5.00		UJ	C,S
SILVEX (2,4,5-TP)	5.00		UJ	C	6.20		UJ	C	6.50		UJ	C	6.50		UJ	C	5.00		UJ	C,S
OM31P (UG/KG)																				
ALDRIN	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
ALPHA BHC (ALPHA HEXACHL	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
ALPHA ENDOSULFAN	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
ALPHA-CHLORDANE	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
BETA BHC (BETA HEXACHLOR	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
BETA ENDOSULFAN	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
DDD (1,1-BIS(CHLOROPHENYL)	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
DDE (1,1-BIS(CHLOROPHENYL)	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
OGDEN ID	D28DAA				D30AAA				D30BAA				D30CAA				D30DAA			
Date Sampled	1/20/98				1/15/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
DELTA BHC (DELTA HEXACHL	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
DIELDRIN	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
ENDOSULFAN SULFATE	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
ENDRIN	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
ENDRIN ALDEHYDE	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
ENDRIN KETONE	3.50		U		4.20		U		4.40		U		4.40		U		3.50		U	
GAMMA BHC (LINDANE)	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
GAMMA-CHLORDANE	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
HEPTACHLOR	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
HEPTACHLOR EPOXIDE	1.80		U		2.20		U		2.30		U		2.30		U		1.80		U	
METHOXYCHLOR	18.00		UJ	C	22.00		UJ	C	23.00		UJ	C	23.00		UJ	C	18.00		UJ	C
PCB-1016 (AROCHLOR 1016)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
PCB-1221 (AROCHLOR 1221)	70.00		U		86.00		U		90.00		U		90.00		U		70.00		U	
PCB-1232 (AROCHLOR 1232)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
PCB-1242 (AROCHLOR 1242)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
PCB-1248 (AROCHLOR 1248)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
PCB-1254 (AROCHLOR 1254)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
PCB-1260 (AROCHLOR 1260)	35.00		U		42.00		U		44.00		U		44.00		U		35.00		U	
TOXAPHENE	180.00		U		220.00		U		230.00		U		230.00		U		180.00		U	

OEES Technical Information Systems RGEN Ver. 2q

Ogden Environmental and Energy Services

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
OGDEN ID	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	***97.00***		***J***	***C***	72.00		UJ	C	73.00		UJ	C	76.00		UJ	C				
2,4,5-T (TRICHLOROPHENOXYA	7.20		UJ	C	7.20		UJ	C	7.30		UJ	C	7.60		UJ	C				
2,4-D (DICHLOROPHENOXYAC	70.00		UJ	C	70.00		UJ	C	71.00		UJ	C	75.00		UJ	C				
3,5-DICHLOROBENZOIC ACID	70.00		UJ	C	70.00		UJ	C	71.00		UJ	C	75.00		UJ	C				
ACIFLUORFEN	56.00		R	Q,*4	56.00		R	*4	57.00		R	*4	60.00		R	*4				
BENTAZON	150.00		UJ	C	150.00		UJ	C	150.00		UJ	C	160.00		UJ	C				
CHLORAMBEN	56.00		UJ	C	56.00		UJ	C	57.00		UJ	C	60.00		UJ	C				
DALAPON	390.00		U		390.00		U		390.00		UJ	C	410.00		UJ	C				
DICAMBA	7.00		UJ	C	7.00		UJ	C	7.10		UJ	C	7.50		UJ	C				
DICHLOROPROP	70.00		UJ	C	70.00		UJ	C	71.00		UJ	C	75.00		UJ	C				
DINOSEB	36.00		UJ	C	36.00		UJ	C	36.00		UJ	C	38.00		UJ	C				
MCPA	***11000.00***		***NJ***	***C,*8,*9***	***14000.00***		***NJ***	***C,*8,*9***	***17000.00***		***NJ***	***C,*8,*9***	***20000.00***		***NJ***	***C,*8,*9***				
MCPP	7000.00		UJ	C	7000.00		UJ	C	7100.00		UJ	C	7500.00		UJ	C				
PENTACHLOROPHENOL	25.00		UJ	C	25.00		UJ	C	26.00		UJ	C	27.00		UJ	C				
PICLORAM	7.20		UJ	C	7.20		UJ	C	7.30		UJ	C	7.60		UJ	C				
SILVEX (2,4,5-TP)	7.20		UJ	C	7.20		UJ	C	7.30		UJ	C	7.60		UJ	C				
OM31P (UG/KG)																				
ALDRIN	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
ALPHA BHC (ALPHA HEXACHL	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
ALPHA ENDOSULFAN	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
ALPHA-CHLORDANE	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
BETA BHC (BETA HEXACHLOR	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
BETA ENDOSULFAN	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
DDD (1,1-BIS(CHLOROPHENYL)	***11.00***				***6.50***		***J***	****11***	5.00		U		5.20		U		6.90		UJ	*1
DDE (1,1-BIS(CHLOROPHENYL)	***9.40***				***5.50***				5.00		U		5.20		U		6.90		UJ	*1

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
OGDEN ID	D31AAA				D31BAA				D34BAA				D34BAD				D34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
DELTA BHC (DELTA HEXACHL	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
DIELDRIN	***10.00***				***4.40***		***J***		5.00		U		5.20		U		6.90		UJ	*1
ENDOSULFAN SULFATE	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
ENDRIN	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
ENDRIN ALDEHYDE	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
ENDRIN KETONE	4.90		U		4.90		U		5.00		U		5.20		U		6.90		UJ	*1
GAMMA BHC (LINDANE)	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
GAMMA-CHLORDANE	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
HEPTACHLOR	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
HEPTACHLOR EPOXIDE	2.50		U		2.50		U		2.60		U		2.70		U		3.50		UJ	*1
METHOXYCHLOR	25.00		UJ	C	25.00		UJ	C	26.00		U		27.00		U		35.00		UJ	*1
PCB-1016 (AROCHLOR 1016)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
PCB-1221 (AROCHLOR 1221)	100.00		U		100.00		U		100.00		U		110.00		U		140.00		UJ	*1
PCB-1232 (AROCHLOR 1232)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
PCB-1242 (AROCHLOR 1242)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
PCB-1248 (AROCHLOR 1248)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
PCB-1254 (AROCHLOR 1254)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
PCB-1260 (AROCHLOR 1260)	49.00		U		49.00		U		50.00		U		52.00		U		69.00		UJ	*1
TOXAPHENE	250.00		U		250.00		U		260.00		U		270.00		U		350.00		UJ	*1

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S03DBA				S04DBA				S06DCA				S09DCA				S11DBA			
OGDEN ID	S03DBA				S04DBA				S06DCA				S09DCA				S11DBA			
Date Sampled	1/8/98				1/6/98				9/23/97				9/23/97				1/6/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	60.00		U		59.00		U		49.00		U		51.00		U		56.00		U	
2,4,5-T (TRICHLOROPHENOXYA	6.00		U		5.90		U		4.90		U		5.10		U		5.60		U	
2,4-D (DICHLOROPHENOXYAC	59.00		U		58.00		U		48.00		U		50.00		U		55.00		U	
3,5-DICHLOROBENZOIC ACID	59.00		U		58.00		UJ	C	48.00		UJ	C	50.00		U		55.00		UJ	C
ACIFLUORFEN	47.00		UJ	C	46.00		U		38.00		R	*4	40.00		R	*4	44.00		U	
BENTAZON	120.00		U		120.00		U		100.00		U		110.00		U		120.00		U	
CHLORAMBEN	47.00		U		46.00		U		38.00		U		40.00		UJ	C	44.00		U	
DALAPON	320.00		U		320.00		U		260.00		U		280.00		U		300.00		U	
DICAMBA	5.90		U		5.80		U		4.80		U		5.00		U		5.50		U	
DICHLOROPROP	59.00		U		58.00		U		48.00		U		50.00		U		55.00		U	
DINOSEB	30.00		UJ	C	30.00		UJ	C	24.00		R	*4	26.00		R	*4	28.00		UJ	C
MCPA	5900.00		UJ	C	5800.00		UJ	C	4800.00		U		5000.00		U		5500.00		UJ	C
MCPP	5900.00		U		5800.00		U		4800.00		U		5000.00		U		5500.00		U	
PENTACHLOROPHENOL	21.00		UJ	*4	21.00		R	*4	17.00		U		18.00		U		20.00		R	*4
PICLORAM	6.00		UJ	C	5.90		U		4.90		U		5.10		U		5.60		U	
SILVEX (2,4,5-TP)	6.00		U		5.90		U		4.90		U		5.10		U		5.60		U	
OM31P (UG/KG)																				
ALDRIN									1.70		U		1.80		U					
ALPHA BHC (ALPHA HEXACHL									1.70		U		1.80		U					
ALPHA ENDOSULFAN									1.70		U		1.80		U					
ALPHA-CHLORDANE									1.70		U		1.80		U					
BETA BHC (BETA HEXACHLOR									1.70		U		1.80		U					
BETA ENDOSULFAN									3.40		U		3.50		U					
DDD (1,1-BIS(CHLOROPHENYL)									3.40		U		3.50		U					
DDE (1,1-BIS(CHLOROPHENYL)									3.40		U		3.50		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S03DBA				S04DBA				S06DCA				S09DCA				S11DBA			
OGDEN ID									S06DCA				S09DCA							
Date Sampled									9/23/97				9/23/97							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)									3.40		U		3.50		U					
DELTA BHC (DELTA HEXACHL									1.70		U	B	1.80		U					
DIELDRIN									3.40		U		3.50		U					
ENDOSULFAN SULFATE									3.40		U		3.50		U					
ENDRIN									3.40		U		3.50		U					
ENDRIN ALDEHYDE									3.40		U		3.50		U					
ENDRIN KETONE									3.40		U		3.50		U					
GAMMA BHC (LINDANE)									1.80		UJ	B	1.80		U					
GAMMA-CHLORDANE									1.70		U		1.80		U					
HEPTACHLOR									1.70		U		1.80		U					
HEPTACHLOR EPOXIDE									1.70		U		1.80		U					
METHOXYCHLOR									17.00		U		18.00		UJ	C				
PCB-1016 (AROCHLOR 1016)									34.00		U		35.00		U					
PCB-1221 (AROCHLOR 1221)									68.00		U		71.00		U					
PCB-1232 (AROCHLOR 1232)									34.00		U		35.00		U					
PCB-1242 (AROCHLOR 1242)									34.00		U		35.00		U					
PCB-1248 (AROCHLOR 1248)									34.00		U		35.00		U					
PCB-1254 (AROCHLOR 1254)									34.00		U		35.00		U					
PCB-1260 (AROCHLOR 1260)									34.00		U		35.00		U					
TOXAPHENE									170.00		U		180.00		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S19DBA				S20DFA				S22DJA				S25DCA				S25DCARE			
OGDEN ID	S19DBA				S20DFA				S22DJA				S25DCA				S25DCA			
Date Sampled	1/6/98				9/25/97				9/23/97				9/19/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB	49.00		U		50.00		U		53.00		U		49.00		UJ	C				
2,4,5-T (TRICHLOROPHENOXYA	4.90		U		5.00		U		5.30		U		4.90		UJ	C				
2,4-D (DICHLOROPHENOXYAC	48.00		U		49.00		U		52.00		U		48.00		U					
3,5-DICHLOROBENZOIC ACID	48.00		UJ	C	49.00		UJ	C	52.00		UJ	C	48.00		U					
ACIFLUORFEN	39.00		U		39.00		UJ	*4	42.00		R	*4	51.00		R	*4				
BENTAZON	100.00		U		100.00		U		110.00		U		100.00		UJ	C				
CHLORAMBEN	39.00		U		39.00		U		42.00		U		51.00		UJ	C				
DALAPON	270.00		U		270.00		U		290.00		U		260.00		U					
DICAMBA	4.80		U		4.90		U		5.20		U		4.80		U					
DICHLOROPROP	48.00		U		49.00		U		52.00		U		48.00		U					
DINOSEB	25.00		UJ	C	25.00		U		27.00		R	*4	24.00		R	*4				
MCPA	4800.00		UJ	C	4900.00		U		5200.00		U		4800.00		UJ	C				
MCPP	4800.00		U		4900.00		U		5200.00		U		4800.00		UJ	C				
PENTACHLOROPHENOL	18.00		R	*4	18.00		U		19.00		U		17.00		U					
PICLORAM	4.90		U		5.00		U		5.30		U		4.90		UJ	C				
SILVEX (2,4,5-TP)	4.90		U		5.00		U		5.30		U		4.90		U					
OM31P (UG/KG)																				
ALDRIN	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
ALPHA BHC (ALPHA HEXACHL	1.80		U		1.80		U		1.90		U		1.70		U	B	1.70		R	D
ALPHA ENDOSULFAN	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
ALPHA-CHLORDANE	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
BETA BHC (BETA HEXACHLOR	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
BETA ENDOSULFAN	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
DDD (1,1-BIS(CHLOROPHENYL)	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
DDE (1,1-BIS(CHLOROPHENYL)	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S19DBA				S20DFA				S22DJA				S25DCA				S25DCARE			
OGDEN ID	S19DBA				S20DFA				S22DJA				S25DCA				S25DCA			
Date Sampled	1/6/98				9/25/97				9/23/97				9/19/97							
Depth																	?			
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
DELTA BHC (DELTA HEXACHL	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
DIELDRIN	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
ENDOSULFAN SULFATE	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
ENDRIN	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
ENDRIN ALDEHYDE	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
ENDRIN KETONE	3.40		U		3.40		U		3.70		U		3.40		U		3.40		R	D
GAMMA BHC (LINDANE)	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
GAMMA-CHLORDANE	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
HEPTACHLOR	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
HEPTACHLOR EPOXIDE	1.80		U		1.80		U		1.90		U		1.70		U		1.70		R	D
METHOXYCHLOR	18.00		U		18.00		UJ	C	19.00		U		17.00		U		17.00		R	D
PCB-1016 (AROCHLOR 1016)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
PCB-1221 (AROCHLOR 1221)	69.00		U		70.00		U		74.00		U		68.00		U		68.00		R	D
PCB-1232 (AROCHLOR 1232)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
PCB-1242 (AROCHLOR 1242)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
PCB-1248 (AROCHLOR 1248)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
PCB-1254 (AROCHLOR 1254)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
PCB-1260 (AROCHLOR 1260)	34.00		U		34.00		U		37.00		U		34.00		U		34.00		R	D
TOXAPHENE	180.00		U		180.00		U		190.00		U		170.00		U		170.00		R	D

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S26DBA				S26DCA				S30DAA				?				?			
OGDEN ID	S26DBA				S26DCA				S30DAA											
Date Sampled	1/8/98				1/12/98				1/6/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/KG)																				
2,4 DB					50.00		U		60.00		U									
2,4,5-T (TRICHLOROPHENOXYA					5.00		U		6.00		U									
2,4-D (DICHLOROPHENOXYAC					49.00		U		59.00		U									
3,5-DICHLOROBENZOIC ACID					49.00		U		59.00		UJ	C								
ACIFLUORFEN					39.00		R	*4,Q	47.00		U									
BENTAZON					100.00		U		120.00		U									
CHLORAMBEN					39.00		U		47.00		U									
DALAPON					270.00		U		320.00		U									
DICAMBA					4.90		U		5.90		U									
DICHLOROPROP					49.00		U		59.00		U									
DINOSEB					25.00		R	*4,Q	30.00		UJ	C								
MCPA					4900.00		UJ	C	5900.00		UJ	C								
MCPP					4900.00		U		5900.00		U									
PENTACHLOROPHENOL					18.00		R	Q	***6.20***		***J***	****4,*9***								
PICLORAM					5.00		UJ	C	6.00		U									
SILVEX (2,4,5-TP)					5.00		U		6.00		U									
OM31P (UG/KG)																				
ALDRIN	1.90		U		1.80		U		2.10		U									
ALPHA BHC (ALPHA HEXACHL	1.90		U		1.80		U		2.10		U									
ALPHA ENDOSULFAN	1.90		U		1.80		U		2.10		U									
ALPHA-CHLORDANE	1.90		U		1.80		U		2.10		U									
BETA BHC (BETA HEXACHLOR	1.90		U		1.80		U		2.10		U									
BETA ENDOSULFAN	3.70		U		3.50		U		4.10		U									
DDD (1,1-BIS(CHLOROPHENYL)	3.70		U		3.50		U		4.10		U									
DDE (1,1-BIS(CHLOROPHENYL)	3.70		U		3.50		U		4.10		U									

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP I: Soil/Sed Data for Methods 8151 anD OM31P

EPA NO	S26DBA				S26DCA				S30DAA				?				?			
OGDEN ID	S26DBA				S26DCA				S30DAA											
Date Sampled	1/8/98				1/12/98				1/6/98											
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OM31P (UG/KG) Continued																				
DDT (1,1-BIS(CHLOROPHENYL)	3.70		U		3.50		U		4.10		U									
DELTA BHC (DELTA HEXACHL	1.90		U		1.80		U		2.10		U									
DIELDRIN	3.70		U		3.50		U		4.10		U									
ENDOSULFAN SULFATE	3.70		U		3.50		U		4.10		U									
ENDRIN	3.70		U		3.50		U		4.10		U									
ENDRIN ALDEHYDE	3.70		U		3.50		U		4.10		U									
ENDRIN KETONE	3.70		U		3.50		U		4.10		U									
GAMMA BHC (LINDANE)	1.90		U		1.80		U		2.10		U									
GAMMA-CHLORDANE	1.90		U		1.80		U		2.10		U									
HEPTACHLOR	1.90		U		1.80		U		2.10		U									
HEPTACHLOR EPOXIDE	1.90		U		1.80		U		2.10		U									
METHOXYCHLOR	19.00		U		18.00		U		21.00		U									
PCB-1016 (AROCHLOR 1016)	37.00		U		35.00		U		41.00		U									
PCB-1221 (AROCHLOR 1221)	75.00		U		70.00		U		84.00		U									
PCB-1232 (AROCHLOR 1232)	37.00		U		35.00		U		41.00		U									
PCB-1242 (AROCHLOR 1242)	37.00		U		35.00		U		41.00		U									
PCB-1248 (AROCHLOR 1248)	37.00		U		35.00		U		41.00		U									
PCB-1254 (AROCHLOR 1254)	37.00		U		35.00		U		41.00		U									
PCB-1260 (AROCHLOR 1260)	37.00		U		35.00		U		41.00		U									
TOXAPHENE	190.00		U		180.00		U		210.00		U									

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.40		U		2.40		U		2.40		U		2.40		U		2.40		U	
DICAMBA	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		U	
MCPP	97.00		UJ	C	97.00		UJ	C	97.00		UJ	C	97.00		UJ	C	98.00		U	
MCPA	96.00		UJ	C	96.00		UJ	C	96.00		UJ	C	96.00		UJ	C	97.00		U	
DICHLOROPROP	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.98		U	
2,4-D (DICHLOROPHENOXYAC	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.98		U	
SILVEX (2,4,5-TP)	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		U	
2,4,5-T (TRICHLOROPHENOXYA	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		U	
DINOSEB	1.00		UJ	C	1.00		UJ	C	1.00		UJ	C	1.00		U		1.00		U	
2,4 DB	0.98		UJ	C	0.98		UJ	C	0.98		UJ	C	0.98		UJ	C	0.99		U	
PENTACHLOROPHENOL	0.25		UJ	C,*4	0.25		UJ	C,*4	0.25		UJ	C,*4	0.25		UJ	C	0.25		U	
PICLORAM	0.29		R	*4	0.29		R	*4	0.29		R	*4	0.29		UJ	C	0.29		U	
3,5-DICHLOROBENZOIC ACID	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.97		UJ	C	0.98		U	
CHLORAMBEN	0.77		R	*4	0.77		R	*4	0.77		R	*4	0.77		U		0.78		U	
BENTAZON	2.10		UJ	C,*4	2.10		UJ	C,*4	2.10		UJ	C,*4	2.10		UJ	C	2.10		U	
ACIFLUORFEN	0.77		UJ	C,*4	0.77		UJ	C,*4	0.77		UJ	C,*4	0.77		U		0.78		U	
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALDRIN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDE (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
METHOXYCHLOR	0.10		U		0.10		U		0.10		U		0.10		UJ	C	0.10		UJ	C
ENDRIN KETONE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
TOXAPHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
PCB-1016 (AROCHLOR 1016)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	
PCB-1221 (AROCHLOR 1221)	0.41		U		0.41		U		0.41		U		0.40		U		0.41		U	
PCB-1232 (AROCHLOR 1232)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	
PCB-1242 (AROCHLOR 1242)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	
PCB-1248 (AROCHLOR 1248)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	
PCB-1254 (AROCHLOR 1254)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	
PCB-1260 (AROCHLOR 1260)	0.21		U		0.20		U		0.21		U		0.20		U		0.20		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.30		U		2.40		U		2.40		U		2.30		UJ	Q	2.40		U	
DICAMBA	0.10		U		0.10		U		0.10		UJ	C	***0.15***		***J***	***C,*9***	0.10		U	
MCPP	96.00		U		98.00		U		97.00		UJ	C	***200.00***		***J***	***C,Q***	98.00		U	
MCPA	95.00		U		97.00		U		96.00		UJ	C	93.00		UJ	C	97.00		U	
DICHLOROPROP	0.96		U		0.98		U		0.97		UJ	C	0.94		UJ	C	0.98		U	
2,4-D (DICHLOROPHENOXYAC	0.96		U		0.98		U		0.97		UJ	C	0.94		UJ	C	0.98		U	
SILVEX (2,4,5-TP)	0.10		U		0.10		U		0.10		UJ	C	***0.10***		***NJ***	***C,*8,*9***	***0.10***		***NJ***	****8,*9***
2,4,5-T (TRICHLOROPHENOXYA	0.10		U		0.10		U		0.10		UJ	C	0.10		UJ	C	0.10		U	
DINOSEB	1.00		U		1.00		U		1.00		UJ	C	0.98		R	Q	1.00		U	
2,4 DB	0.97		U		0.99		U		0.98		UJ	C	***1.00***		***NJ***	***C,*8,*9***	0.99		U	
PENTACHLOROPHENOL	0.24		U		0.25		U		0.25		UJ	C,*4	0.24		R	Q	0.25		U	
PICLORAM	0.28		U		0.29		U		0.29		R	*4	0.28		R	Q,*4	0.29		U	
3,5-DICHLOROBENZOIC ACID	0.96		U		0.98		U		0.97		UJ	C	0.94		UJ	C	0.98		U	
CHLORAMBEN	0.76		U		0.78		U		0.77		R	*4	0.75		R	Q,*4	0.78		U	
BENTAZON	2.00		U		2.10		U		2.10		UJ	C,*4	2.00		R	*4	2.10		U	
ACIFLUORFEN	0.76		U		0.78		U		0.77		UJ	C,*4	0.75		UJ	C,*4	0.78		U	
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALDRIN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDE (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		***0.01***		***J***	
ENDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
METHOXYCHLOR	0.10		UJ	C	0.10		UJ	C	0.10		U		0.11		U		0.10		UJ	C
ENDRIN KETONE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
TOXAPHENE	1.00		U		1.00		U		1.00		U		1.10		U		1.00		U	
PCB-1016 (AROCHLOR 1016)	0.20		U		0.20		U		0.21		U		0.22		U		0.20		U	
PCB-1221 (AROCHLOR 1221)	0.41		U		0.41		U		0.42		U		0.44		U		0.41		U	
PCB-1232 (AROCHLOR 1232)	0.20		U		0.20		U		0.21		U		0.22		U		0.20		U	
PCB-1242 (AROCHLOR 1242)	0.20		U		0.20		U		0.21		U		0.22		U		0.20		U	
PCB-1248 (AROCHLOR 1248)	0.20		U		0.20		U		0.21		U		0.22		U		0.20		U	
PCB-1254 (AROCHLOR 1254)	0.20		U		0.20		U		0.21		U		0.22		U		0.20		U	
PCB-1260 (AROCHLOR 1260)	0.20		U		0.20		U		0.21		U		0.22		U		***0.21***		***J***	****11***

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.30		U		2.40		U		2.30		U		2.40		U		2.40		U	
DICAMBA	0.10		U		0.10		U		0.10		UJ	C	0.10		UJ	C	0.10		UJ	C
MCPP	96.00		U		98.00		U		95.00		UJ	C	98.00		UJ	C	98.00		UJ	C
MCPA	95.00		U		97.00		U		94.00		UJ	C	97.00		UJ	C	97.00		UJ	C
DICHLOROPROP	0.96		U		0.98		U		0.95		UJ	C	0.98		UJ	C	0.98		UJ	C
2,4-D (DICHLOROPHENOXYAC	0.96		U		0.98		U		0.95		UJ	C	0.98		UJ	C	0.98		UJ	C
SILVEX (2,4,5-TP)	0.10		U		0.10		U		0.10		UJ	C	0.10		UJ	C	0.10		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	0.10		U		0.10		U		0.10		UJ	C	0.10		UJ	C	0.10		U	
DINOSEB	1.00		U		1.00		U		0.99		U		1.00		U		1.00		U	
2,4 DB	0.97		U		0.99		U		0.96		UJ	C	0.99		UJ	C	0.99		UJ	C
PENTACHLOROPHENOL	0.24		U		0.25		U		0.24		UJ	C	0.25		UJ	C	0.25		U	
PICLORAM	0.28		U		0.29		U		0.28		UJ	C	0.29		UJ	C	0.29		UJ	C
3,5-DICHLOROBENZOIC ACID	0.96		U		0.98		U		0.95		UJ	C	0.98		UJ	C	0.98		UJ	C
CHLORAMBEN	0.76		U		0.78		U		0.76		U		0.78		U		0.78		U	
BENTAZON	2.00		U		2.10		U		2.00		UJ	C	2.10		UJ	C	2.10		U	
ACIFLUORFEN	0.76		U		0.78		U		0.76		U		0.78		U		0.78		U	
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		***0.01***		***NJ***	****10,*11***	0.01		U		0.01		U		0.01		U	
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		***0.01***		***J***	
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALDRIN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	

OEES Technical Information Systems RGEN Ver. 24

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDE (1,1-BIS(CHLOROPHENYL)	0.02		U		***0.01***		***J***	****11***	0.02		U		0.02		U		0.02		U	
ENDRIN	0.02		U		***0.01***		***J***	****11***	0.02		U		0.02		U		0.02		U	
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
METHOXYCHLOR	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C	0.10		UJ	C
ENDRIN KETONE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
TOXAPHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
PCB-1016 (AROCHLOR 1016)	0.20		U		0.20		U		0.20		U		0.20		U		0.21		U	
PCB-1221 (AROCHLOR 1221)	0.41		U		0.41		U		0.40		U		0.41		U		0.42		U	
PCB-1232 (AROCHLOR 1232)	0.20		U		0.20		U		0.20		U		0.20		U		0.21		U	
PCB-1242 (AROCHLOR 1242)	0.20		U		0.20		U		0.20		U		0.20		U		0.21		U	
PCB-1248 (AROCHLOR 1248)	0.20		U		0.20		U		0.20		U		0.20		U		0.21		U	
PCB-1254 (AROCHLOR 1254)	0.20		U		0.20		U		0.20		U		0.20		U		0.21		U	
PCB-1260 (AROCHLOR 1260)	0.20		U		***0.62***		***J***	****11***	0.20		U		0.20		U		0.21		U	

OEES Technical Information Systems ROEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P31AAA				P31BAA				P34BAA				P34BAARE				P34BAD			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAA				P34BAD			
Date Sampled	1/15/98				1/15/98				1/14/98								1/14/98			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.30		U		2.30		U		2.30		UJ	C,S					2.30		U	
DICAMBA	0.10		UJ	C	0.10		UJ	C	0.09		UJ	C,S					0.10		UJ	C
MCPP	95.00		UJ	C	95.00		UJ	C	94.00		UJ	C,S					95.00		UJ	C
MCPA	94.00		UJ	C	94.00		UJ	C	93.00		UJ	C,S					94.00		UJ	C
DICHLOROPROP	0.95		UJ	C	0.95		UJ	C	0.94		UJ	C,S					0.95		UJ	C
2,4-D (DICHLOROPHENOXYAC	0.95		UJ	C	0.95		UJ	C	0.94		UJ	C,S					0.95		UJ	C
SILVEX (2,4,5-TP)	0.10		U		0.10		UJ	C	0.10		UJ	C,S					0.10		UJ	C
2,4,5-T (TRICHLOROPHENOXYA	0.10		U		0.10		UJ	C	0.10		UJ	C,S					0.10		U	
DINOSEB	0.99		U		0.99		U		0.98		UJ	C,S					0.99		U	
2,4 DB	0.96		UJ	C	0.96		UJ	C	0.95		UJ	C,S					0.96		UJ	C
PENTACHLOROPHENOL	0.24		UJ	C	0.24		UJ	C	0.24		UJ	C,S,*4					0.24		UJ	C
PICLORAM	0.28		UJ	C	0.28		UJ	C	0.28		R	*4					0.28		UJ	C
3,5-DICHLOROBENZOIC ACID	0.95		UJ	C	0.95		UJ	C	0.94		UJ	C,S					0.95		UJ	C
CHLORAMBEN	0.76		U		0.76		U		0.75		R	*4					0.76		U	
BENTAZON	2.00		U		2.00		UJ	C	2.00		UJ	C,S,*4					2.00		U	
ACIFLUORFEN	0.76		U		0.76		U		0.75		UJ	C,S,*4					0.76		U	
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
HEPTACHLOR	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
ALDRIN	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P31AAA				P31BAA				P34BAA				P34BAARE				P34BAD			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAA				P34BAD			
Date Sampled	1/15/98				1/15/98				1/14/98								1/14/98			
Depth													?							
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
DDE (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	***0.01***		***J***	
ENDRIN	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
METHOXYCHLOR	0.10		UJ	C	0.10		UJ	C	0.10		UJ	S	0.10		R	D	0.10		UJ	C
ENDRIN KETONE	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		UJ	S	0.02		R	D	0.02		U	
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		UJ	S	0.01		R	D	0.01		U	
TOXAPHENE	1.00		U		1.00		U		1.00		UJ	S	1.00		R	D	1.00		U	
PCB-1016 (AROCHLOR 1016)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	
PCB-1221 (AROCHLOR 1221)	0.40		U		0.42		U		0.41		UJ	S	0.41		R	D	0.40		U	
PCB-1232 (AROCHLOR 1232)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	
PCB-1242 (AROCHLOR 1242)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	
PCB-1248 (AROCHLOR 1248)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	
PCB-1254 (AROCHLOR 1254)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	
PCB-1260 (AROCHLOR 1260)	0.20		U		0.21		U		0.20		UJ	S	0.20		R	D	0.20		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P34CAA				WF05XA				WF12XA				WF22XA				WG111A			
OGDEN ID	P34CAA				WF05XA				WF12XA				WF22XA				WG111A			
Date Sampled	1/14/98				1/13/98				1/8/98				1/14/98				1/8/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.30		U		2.40		U		2.30		U		2.40		U		2.40		U	
DICAMBA	0.10		UJ	C	0.10		U		0.09		U		0.10		UJ	C	0.10		U	
MCPP	95.00		UJ	C	97.00		U		94.00		U		97.00		UJ	C	98.00		U	
MCPA	94.00		UJ	C	96.00		UJ	C	93.00		UJ	C	96.00		UJ	C	97.00		UJ	C
DICHLOROPROP	0.95		UJ	C	0.97		U		0.94		U		0.97		UJ	C	0.98		U	
2,4-D (DICHLOROPHENOXYAC	0.95		UJ	C	0.97		U		0.94		U		0.97		UJ	C	0.98		U	
SILVEX (2,4,5-TP)	0.10		UJ	C	0.10		U		0.10		U		0.10		UJ	C	0.10		U	
2,4,5-T (TRICHLOROPHENOXYA	0.10		U		0.10		U		0.10		U		0.10		UJ	C	0.10		U	
DINOSEB	0.99		U		1.00		UJ	C	0.98		UJ	C	1.00		UJ	C	1.00		UJ	C
2,4 DB	0.96		UJ	C	0.98		U		0.95		U		0.98		UJ	C	0.99		U	
PENTACHLOROPHENOL	0.24		UJ	C	0.25		U		0.24		U		0.25		UJ	C,*4	0.25		U	
PICLORAM	0.28		UJ	C	0.29		UJ	C	0.28		UJ	C	0.29		R	*4	0.29		UJ	C
3,5-DICHLOROBENZOIC ACID	0.95		UJ	C	0.97		U		0.94		UJ	C	0.97		UJ	C	0.98		UJ	C
CHLORAMBEN	0.76		U		0.77		U		0.75		U		0.77		R	*4	0.78		U	
BENTAZON	2.00		U		2.10		U		2.00		U		2.10		UJ	C,*4	2.10		U	
ACIFLUORFEN	0.76		U		0.77		UJ	C	0.75		UJ	C	0.77		UJ	C,*4	0.78		UJ	C
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALDRIN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	P34CAA				WF05XA				WF12XA				WF22XA				WG111A			
OGDEN ID	P34CAA				WF05XA				WF12XA				WF22XA				WG111A			
Date Sampled	1/14/98				1/13/98				1/8/98				1/14/98				1/8/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDE (1,1-BIS(CHLOROPHENYL)	***0.01***		***J***		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
METHOXYCHLOR	0.10		UJ	C	0.10		U		0.10		U		0.10		U		0.10		U	
ENDRIN KETONE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		U		0.02		U		0.02		U	
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U		0.01		U	
TOXAPHENE	1.00		U		1.00		U		1.00		U		1.00		U		1.00		U	
PCB-1016 (AROCHLOR 1016)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	
PCB-1221 (AROCHLOR 1221)	0.40		U		0.41		U		0.40		U		0.40		U		0.40		U	
PCB-1232 (AROCHLOR 1232)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	
PCB-1242 (AROCHLOR 1242)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	
PCB-1248 (AROCHLOR 1248)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	
PCB-1254 (AROCHLOR 1254)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	
PCB-1260 (AROCHLOR 1260)	0.20		U		0.20		U		0.20		U		0.20		U		0.20		U	

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	WG160A				WT34AA				WT360A				WU24XA				?			
OGDEN ID	WG160A				WT34AA				WT360A				WU24XA							
Date Sampled	1/7/98				1/6/98				1/9/98				1/12/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8151 (UG/L)																				
DALAPON	2.40		U		2.30		U		2.30		U		2.40		U					
DICAMBA	0.10		U		0.10		U		0.09		U		0.10		U					
MCPP	97.00		UJ	C	95.00		UJ	C	94.00		U		98.00		U					
MCPA	96.00		UJ	C	94.00		UJ	C	93.00		UJ	C	97.00		UJ	C				
DICHLOROPROP	0.97		U		0.95		U		0.94		U		0.98		U					
2,4-D (DICHLOROPHENOXYAC	0.97		U		0.95		U		0.94		U		0.98		U					
SILVEX (2,4,5-TP)	0.10		U		0.10		U		0.10		U		0.10		U					
2,4,5-T (TRICHLOROPHENOXYA	0.10		U		0.10		U		0.10		U		0.10		U					
DINOSEB	1.00		UJ	C	0.99		UJ	C	0.98		UJ	C	1.00		UJ	C				
2,4 DB	0.98		U		0.96		U		0.95		U		0.99		U					
PENTACHLOROPHENOL	0.25		UJ	C	0.24		UJ	C	0.24		U		0.25		U					
PICLORAM	0.29		U		0.28		U		0.28		UJ	C	0.29		UJ	C				
3,5-DICHLOROBENZOIC ACID	0.97		UJ	C	0.95		UJ	C	0.94		UJ	C	0.98		U					
CHLORAMBEN	0.77		U		0.76		U		0.75		U		0.78		U					
BENTAZON	2.10		U		2.00		U		2.00		U		2.10		U					
ACIFLUORFEN	0.77		U		0.76		U		0.75		UJ	C	0.78		UJ	C				
OL21P (UG/L)																				
ALPHA BHC (ALPHA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U					
BETA BHC (BETA HEXACHLOR	0.01		U		0.01		U		0.01		U		0.01		U					
DELTA BHC (DELTA HEXACHL	0.01		U		0.01		U		0.01		U		0.01		U					
GAMMA BHC (LINDANE)	0.01		U		0.01		U		0.01		U		0.01		U					
HEPTACHLOR	0.01		U		0.01		U		0.01		U		0.01		U					
ALDRIN	0.01		U		0.01		U		0.01		U		0.01		U					
HEPTACHLOR EPOXIDE	0.01		U		0.01		U		0.01		U		0.01		U					
ALPHA ENDOSULFAN	0.01		U		0.01		U		0.01		U		0.01		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP J: Water Data for Methods 8151 AND OL21P

EPA NO	WG160A				WT34AA				WT360A				WU24XA				?			
OGDEN ID	WG160A				WT34AA				WT360A				WU24XA							
Date Sampled	1/7/98				1/6/98				1/9/98				1/12/98							
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
OL21P (UG/L) Continued																				
DIELDRIN	0.02		U		0.02		U		0.02		U		0.02		U					
DDE (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U					
ENDRIN	0.02		U		0.02		U		0.02		U		0.02		U					
BETA ENDOSULFAN	0.02		U		0.02		U		0.02		U		0.02		U					
DDD (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U					
ENDOSULFAN SULFATE	0.02		U		0.02		U		0.02		U		0.02		U					
DDT (1,1-BIS(CHLOROPHENYL)	0.02		U		0.02		U		0.02		U		0.02		U					
METHOXYCHLOR	0.10		U		0.10		U		0.10		U		0.10		U					
ENDRIN KETONE	0.02		U		0.02		U		0.02		U		0.02		U					
ENDRIN ALDEHYDE	0.02		U		0.02		U		0.02		U		0.02		U					
ALPHA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U					
GAMMA-CHLORDANE	0.01		U		0.01		U		0.01		U		0.01		U					
TOXAPHENE	1.00		U		1.00		U		1.00		U		1.00		U					
PCB-1016 (AROCHLOR 1016)	0.20		U		0.20		U		0.20		U		0.20		U					
PCB-1221 (AROCHLOR 1221)	0.40		U		0.40		U		0.40		U		0.41		U					
PCB-1232 (AROCHLOR 1232)	0.20		U		0.20		U		0.20		U		0.20		U					
PCB-1242 (AROCHLOR 1242)	0.20		U		0.20		U		0.20		U		0.20		U					
PCB-1248 (AROCHLOR 1248)	0.20		U		0.20		U		0.20		U		0.20		U					
PCB-1254 (AROCHLOR 1254)	0.20		U		0.20		U		0.20		U		0.20		U					
PCB-1260 (AROCHLOR 1260)	0.20		U		0.20		U		0.20		U		0.20		U					

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
OGDEN ID	P08AAA				P08BAA				P08CAA				P26CAA				P26EAA			
Date Sampled	1/14/98				1/14/98				1/14/98				1/15/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		U		0.25		R	*9
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		R	*9	0.25		R	*9	0.25		R	*9	6.67		UJ	*9,$				
1,3,5-TRINITROBENZENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		R	*9
1,3-DINITROBENZENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
TETRYL	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
NITROBENZENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,4,6-TRINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
4-AMINO-2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2-AMINO-4,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,4-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
PICRIC ACID	0.25		R	*9	0.25		R	*9	0.25		R	*9	6.67		UJ	*4,*9,$	0.25		R	*9
2-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
4-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
3-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		UJ	*9,$	6.67		UJ	*9,$
2,6-DIAMINO-4-NITROTOLUENE	0.50		R	*9	0.50		R	*9	0.50		R	*9	0.50		U		0.50		R	*9
2,4-DIAMINO-6-NITROTOLUENE	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		UJ	*4	0.25		R	*9
PENTAERYTHRITOL TETRANIT	400.00		UJ	C,*9,$	400.00		UJ	C,*9,$	400.00		UJ	C,*9,$	400.00		UJ	*9,$	400.00		UJ	*4,*9,$
NITROGLYCERIN	133.30		UJ	C,*9,$	133.20		UJ	C,*9,$	133.20		UJ	C,*9,$	133.40		UJ	C,*9,$	133.30		UJ	C,*9,$
HEXAHYDRO-1,3,5-TRINITRO-1,																	0.25		R	*9

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
OGDEN ID	P26FAA				P26GAA				P27AAA				P27BAA				P28AAA			
Date Sampled	1/20/98				1/20/98				1/14/98				1/14/98				1/20/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
HEXAHYDRO-1,3,5-TRINITRO-1,									0.25		R	*9	0.25		R	*9				
1,3,5-TRINITROBENZENE	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
1,3-DINITROBENZENE	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	6.67		UJ	*9,$
TETRYL	0.25		R	*9	0.25		R	*9	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
NITROBENZENE	0.25		R	*9	0.25		R	*9	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
2,4,6-TRINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
4-AMINO-2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	Q,*9,$	6.67		UJ	*9,$
2-AMINO-4,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
2,4-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
PICRIC ACID	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
2-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
4-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
3-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$
2,6-DIAMINO-4-NITROTOLUENE	0.50		R	*9	0.50		R	*9	0.50		R	*9	0.50		R	Q,*9	0.50		R	*9
2,4-DIAMINO-6-NITROTOLUENE	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	Q,*9	0.25		R	*9
PENTAERYTHRITOL TETRANIT	400.00		UJ	*4,*9,$	400.00		UJ	*4,*9,$	10.00		R	*9	10.00		R	*9	400.00		UJ	*4,*9,$
NITROGLYCERIN	133.30		UJ	C,*9,$	133.30		UJ	C,*9,$	400.00		UJ	C,*9,$	400.00		UJ	C,*9,$	133.30		UJ	C,*9,$
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		R	*9	0.25		R	*9									0.25		R	*9

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
OGDEN ID	P28AAD				P28BAA				P30AAA				P30BAA				P30CAA			
Date Sampled	1/20/98				1/20/98				1/15/98				1/15/98				1/15/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		R	*9	0.25		R	*9	0.25		U		0.25		U		0.25		U	
HEXAHYDRO-1,3,5-TRINITRO-1,									0.25		U		0.25		U		0.25		U	
1,3,5-TRINITROBENZENE	0.25		R	*9	0.25		R	*9	0.25		U		0.25		U		0.25		U	
1,3-DINITROBENZENE	6.67		UJ	*9,$	0.25		R	*9	0.25		U		0.25		U		0.25		U	
TETRYL	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
NITROBENZENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
2,4,6-TRINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
4-AMINO-2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
2-AMINO-4,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
2,6-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
2,4-DINITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
PICRIC ACID	0.25		R	*9	0.25		R	*9	0.25		UJ	*4	0.25		UJ	*4	0.25		UJ	*4
2-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
4-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
3-NITROTOLUENE	6.67		UJ	*9,$	6.67		UJ	*9,$	0.25		U		0.25		U		0.25		U	
2,6-DIAMINO-4-NITROTOLUENE	0.50		R	*9	0.50		R	*9	0.50		U		0.50		U		0.50		U	
2,4-DIAMINO-6-NITROTOLUENE	0.25		R	*9	0.25		R	*9	0.25		UJ	*4	0.25		UJ	*4	0.25		UJ	*4
PENTAERYTHRITOL TETRANIT	400.00		UJ	*4,*9,$	400.00		UJ	*4,*9,$	10.00		U		10.00		U		10.00		U	
NITROGLYCERIN	133.30		UJ	C,*9,$	133.30		UJ	C,*9,$	25.00		UJ	C,$	25.00		UJ	C,$	25.00		UJ	C,$
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		R	*9	0.25		R	*9												

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
OGDEN ID	P31AAA				P31BAA				P34BAA				P34BAD				P34CAA			
Date Sampled	1/15/98				1/15/98				1/14/98				1/14/98				1/14/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
1,3,5-TRINITROBENZENE	0.25		R	*9	0.25		R	*9	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
1,3-DINITROBENZENE	0.25		R	*9	0.25		R	*9	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
TETRYL	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
NITROBENZENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,4,6-TRINITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
4-AMINO-2,6-DINITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2-AMINO-4,6-DINITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,6-DINITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,4-DINITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
PICRIC ACID	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
2-NITROTOLUENE	20.00		UJ	*9,$	200.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
4-NITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
3-NITROTOLUENE	20.00		UJ	*9,$	20.00		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$	6.67		UJ	*9,$
2,6-DIAMINO-4-NITROTOLUENE	0.50		R	*9	0.50		R	*9	0.50		R	*9	0.50		R	*9	0.50		R	*9
2,4-DIAMINO-6-NITROTOLUENE	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9	0.25		R	*9
PENTAERYTHRITOL TETRANIT	10.00		R	*9	10.00		R	*9	400.00		UJ	C,*9,$	400.00		UJ	*9,$	400.00		UJ	*9,$
NITROGLYCERIN	400.00		UJ	C,*9,$	400.00		UJ	C,*9,$	133.20		UJ	C,*9,$	133.40		UJ	C,*9,$	133.40		UJ	C,*9,$
HEXAHYDRO-1,3,5-TRINITRO-1,																				

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
OGDEN ID	WF05XA				WF12XA				WF22XA				WG111A				WG160A			
Date Sampled	1/13/98				1/8/98				1/14/98				1/8/98				1/7/98			
Depth																				
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
1,3,5-TRINITROBENZENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
1,3-DINITROBENZENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
TETRYL	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
NITROBENZENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
2,4,6-TRINITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
4-AMINO-2,6-DINITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
2-AMINO-4,6-DINITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
2,6-DINITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
2,4-DINITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
PICRIC ACID	0.25		UJ	*4	0.25		U		0.25		UJ	*4	0.25		U		0.25		U	
2-NITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
4-NITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
3-NITROTOLUENE	0.25		U		0.25		U		0.25		U		0.25		U		0.25		U	
2,6-DIAMINO-4-NITROTOLUENE	0.50		UJ	*4	0.50		U		0.50		U		0.50		U		0.50		UJ	Q
2,4-DIAMINO-6-NITROTOLUENE	0.25		UJ	*4	0.25		UJ	*4	0.25		UJ	*4	0.25		UJ	*4	0.25		U	
PENTAERYTHRITOL TETRANIT	10.00		UJ	C	10.00		UJ	C	10.00		UJ	C	10.00		UJ	C	10.00		UJ	C
NITROGLYCERIN	5.00		UJ	C	5.00		UJ	C	25.00		UJ	C,$	5.00		UJ	C	5.00		UJ	C
HEXAHYDRO-1,3,5-TRINITRO-1,																				

OEES Technical Information Systems RGEN Ver. 2q

Validated MMR Data, Period 1-May-98 to 31-May-98

GROUP K: Water Data for Methods 8330 and 8330N

EPA NO	WT34AA				WT34AARE				WT360A				WU24XA				?			
OGDEN ID	WT34AA				WT34AA				WT360A				WU24XA							
Date Sampled	1/6/98								1/9/98				1/12/98							
Depth					?															
Method Analyte	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE	ANALYTICAL RESULT	LAB QUAL	REV QUAL	QUAL CODE
8330N (UG/L)																				
OCTAHYDRO-1,3,5,7-TETRANIT	0.25		U		0.25		R	D	0.25		U		0.25		U					
HEXAHYDRO-1,3,5-TRINITRO-1,	0.25		U		0.25		R	D	0.25		U		0.25		U					
1,3,5-TRINITROBENZENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
1,3-DINITROBENZENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
TETRYL	0.25		U		0.25		R	D	0.25		U		0.25		U					
NITROBENZENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
2,4,6-TRINITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
4-AMINO-2,6-DINITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
2-AMINO-4,6-DINITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
2,6-DINITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
2,4-DINITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
PICRIC ACID	0.25		U		0.25		R	D	0.25		U		0.25		UJ	*4				
2-NITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
4-NITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
3-NITROTOLUENE	0.25		U		0.25		R	D	0.25		U		0.25		U					
2,6-DIAMINO-4-NITROTOLUENE	0.50		U		0.50		R	D	0.50		U		0.50		UJ	*4				
2,4-DIAMINO-6-NITROTOLUENE	0.25		U		0.25		R	D	0.25		UJ	*4	0.25		UJ	*4				
PENTAERYTHRITOL TETRANIT	10.00		UJ	C	10.00		R	D	10.00		UJ	C	10.00		UJ	C				
NITROGLYCERIN	8.10		UJ	C,+	5.00		R	D	5.00		UJ	C	5.00		UJ	C				
HEXAHYDRO-1,3,5-TRINITRO-1,																				